

FINAL REPORT:

EVALUATION OF THE JOBSTART / FUTURE SKILLS PROGRAM

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Prepared For:

Saskatchewan Department of Post-Secondary Education and Skills Training

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EXECUTIVE SUMMARY

Overview of the JobStart/Future Skills (JS/FS) Program

The JobStart/Future Skills (JS/FS) Program supports the education and training needs of trainees, while helping Saskatchewan employers fill new vacancies with suitable employees. This dual focus, on both employers and trainees, defines the program.

The JobStart/Future Skills Program has the following goals:

- 4 provide credited and/or recognized training for unemployed Saskatchewan residents who need job skills to gain employment;
- 4 provide employers with the skilled workers they need to fill new positions;
- 4 help industry, in partnership with communities and training institutions, to identify and address training and employment needs.

Two central features of the program are that training occurs in the workplace, and that training is "credited." Credited training results in a formal recognition of skills learned. This recognition can consist of credits from a college, or a letter from an employer attesting to the fact that the trainee has acquired specific skills. The program has existed since 1995, making it a relatively longstanding labour market training program in Saskatchewan.

Methodology

This evaluation addresses the JobStart/Future Skills Program's effectiveness in providing timely, relevant, and cost-effective training that benefits both employers and trainees. The program aims to produce both short-term effects (i.e., providing classroom or on-the-job training) and long-term benefits to industry and trainees, by emphasizing structured and credited training designed for specific jobs.

Methodologies included key informant interviews (Task 2), a survey of 1,000 trainees (Task 5), a survey of 200 employers (Task 6), a survey of 60 staff (Task 7), and a document and database review.

Main findings

Among provincial training programs, the JobStart/Future Skills Program has satisfied the needs of trainees and employers. It balances economic development with human resource development, and benefits individuals, industry, and the economy as a whole.

Trainees express high levels of satisfaction the JS/FS Program. It has helped people find and maintain employment, and led to increased earnings and self-sufficiency. Most graduates find work immediately upon completion, and increase their earnings in the process. Overall, the

program has also helped people reduce their reliance on Social Assistance and Employment Insurance, and has increased attachment to the labour market.

The JS/FS Program has also met employers' needs. Employers express satisfaction with the way that JS/FS staff tailor training to meet their needs. Some believe it has helped to foster a learning culture in the workplace, as employers are involved in delivering credited training that is more practical to their needs.

The JobStart/Future Skills Program is a useful element of the Saskatchewan training environment. Work-Based Training differs from Community Works and Work Placement, due to its "employer-focus" and emphasis on credited training. Quick Skills trainees come from many streams, with representation from all underrepresented groups. Some would prefer to see greater participation by Social Assistance recipients in the program, and would like to direct employers to hire specific target groups.

Key Findings - Trainees

- 4 The JS/FS Program helps people find and maintain employment: Work-Based Training and Re-Training provides trainees with immediate employment, with the hope that they will remain employed once training has ended. Quick Skills is supposed to be provided only in situations where jobs are available and clients are expected to find work immediately upon completion. The trainee survey confirms that the Program meets these goals. Approximately 88% were employed at some point following program completion. Nearly two-thirds (65%) of those in Work-Based Training remained employed at the same job by the actual/expected end of the program. Similarly, 72% of Quick Skills trainees found work within three months of completing their course.
- 4 The JS/FS Program leads to increased earnings and self-sufficiency: Increased self-sufficiency is a key measure of a training programs' success. The trainee survey shows that many have benefited financially from training. After training, those who have moved on to other work show distinct increases in wages and salaries. Nearly one-third (31%) report pay increases. As a result, fewer earn under \$250 per week, while more earn over \$350 per week, or over \$10.00 per hour.
 - Overall, 84% report being employed at some point after completing training and fewer report receiving Social Assistance (17% were on SAP at some point after training, while 27% were on SAP at some point before training). Similarly, fewer report EI support after training (23%, compared to 40% before training). Additionally, when comparing the 12 months prior to training and the 12 months after training, the average duration of Social Assistance and EI support is lower after training, which may indicate graduates' skills and/or experiences help them find a job more quickly than before training.
- 4 Access to training differs depending on the type of program: Quick Skills training is more "client focused," whereas Work-Based Training focuses on the needs of employers. The PTA supports access to Quick Skills training for short-term courses; student loans support longer courses (more than 12 weeks). The PTA enables many Social Assistance clients to access training that they could not otherwise afford. That said, PTA regulations

might make longer-term Quick Skills training less accessible to Social Assistance recipients or other low-income persons who have previously defaulted on loans. These individuals cannot receive the PTA for these courses, creating a potential barrier to participation.

Work-Based Training appears to increase access regionally, but decreases access for underrepresented groups. Individuals from underrepresented groups are said to have more difficulty using Work-Based Training, since the program is primarily employer-driven. Employers may reduce their use of the program if they lose discretion over whom to hire.

Key Findings - Employers

- 4 *JS/FS meets employers' needs.* JS/FS is unlike other wage subsidy programs in its emphasis on providing credited training, which is a strong feature of the program and distinguishes it from other provincial training programs.
- 4 Employers are generally satisfied with the way that JS/FS staff tailor training to meet their needs. Most employers report that the program is flexible enough to meet their training needs, and express satisfaction with the process of determining program accreditation.
- 4 The JS/FS Program has fostered a learning culture. The training subsidy makes it easier for employers to invest in training, and reduces the risk of hiring untrained persons. The "training subsidy" provides a basis for training that may not have previously existed, thereby contributing to the development of a "learning culture" within industry. The employer survey showed that most employers agree that "the program enabled them to provide more training than normally provided to new employees." The survey of field staff found two-thirds of staff agree, "Work-Based Training helps cultivate a learning culture among employers."
- 4 A large minority of staff and employers would like to see the return of Work-Based Re-Training. Over one-third of employers agreed with the statement, "Without the program, we would not have re-trained existing employees," compared to 15% who disagreed, while the rest were neutral or were "not sure." This suggests that some employers view re-training as "optional," and are less likely to upgrade the skills of current employees without financial support. Nearly half (48%) of staff said that the Re-Training program should be brought back, while 27% said the program was beneficial but not necessary. In general, stronger support for re-training exists among Regional Colleges/SIAST staff and industry representatives than among government staff. The former support the programs, because they help employers meet their training needs.

Key Findings - Administration

- 4 Work Placement and Work-Based Training have different philosophical underpinnings, making them difficult to merge. Work Placement and Community Works are similar to Work-Based Training, as each offers subsidies to employers. However, the Work-Based Training program emphasizes credited training tailored to the needs of employers, whereas Work Placement and Community Works do not mandate a training component as a condition for support.
- 4 The JS/FS Program supports local and regional decision-making. Most key informants agreed that JS/FS has a high degree of local and regional decision making, because SIAST and Regional Colleges deliver it. Nearly half (47%) of field staff consider regional decision-making a "very important" part of the JS/FS Program, while 35% consider it "somewhat important." Nearly three-quarters (73%) said that local decision-making is "very important," while 13% said it was "somewhat important."
- 4 In general, field staff support the regional training needs assessments, but recommend improving them. Over one-quarter (28%) of field staff report that the local/regional training needs assessments are effective, 40% said they need some improvement, while 12% said they require "major improvements." Suggestions for improving the process include more involvement with employers; more involvement from other community stakeholders (e.g., First Nation and Métis organizations, CBOs); streamlined and timely assessments; better synthesis between local, regional, and provincial training needs during planning; and more resources. Most of these comments represent minority positions among respondents, but they do provide a good indication of what some staff recommend to improve the program.
- 4 Sector partnerships extend partnerships between government, employers, and industry. Key informants stated that sector partnerships assist the local/regional planning process in the following ways:
 - bringing stakeholders together to discuss concerns and express views;
 - providing information and trends (e.g., sectoral employment rates) that feed into the planning process;
 - focusing on long-term outcomes and the sustainable delivery of programs in a region.

1.0 Introduction

1.1 JobStart/Future Skills Program's place within the Saskatchewan training environment

The JobStart/Future Skills (JS/FS) Program supports the education and training needs of trainees, while helping Saskatchewan employers fill new jobs with suitable employees. This dual focus on both employers and trainees defines the program.

The goals of the JobStart/Future Skills Program are to:

- 4 provide credited and/or recognized training for unemployed Saskatchewan residents who need job skills to gain employment;
- 4 provide employers with the skilled workers they need to fill new positions;
- 4 help industry, in partnership with communities and training institutions, to identify and address training and employment needs.

The program has existed since 1995, making it a relatively longstanding labour market training program.

The JS/FS Program provides an array of training options that allow for individual choice. Depending on the training stream selected by employers and employees, different parts of the post-secondary system take the lead. SIAST / Regional Colleges typically deliver programs through the workplace, while PSEST has overall responsibility for the Sector Partnerships Program.

The collaborative nature of JS/FS addresses a wide range of labour market needs. Some provincial programs complement JS/FS (e.g., Bridging), while others (e.g., Work Placement and Community Works) appear to overlap. In reality, JS/FS possesses several important features that increase its usefulness as an element of Saskatchewan Training Strategy.

1.1.1 Program overview

The JS/FS Program includes three main components: Work-Based Training, Institutional Training, and Sector Partnerships.

Work-Based Training: The JS/FS Program encourages industry, training providers, and government to recognise Work-Based Training as a viable alternative to classroom-based training. This component partners Post-Secondary Education and Skills Training, Regional Colleges, and SIAST with local businesses to deliver training within the workplace targeted to the unemployed.

- 4 Work-Based Training for the Unemployed subsidizes employers who create jobs and provide credited/industry-recognized training for unemployed persons. This training equips trainees with a portable set of skills leading to full-time employment that meets the needs of industry. The program funds up to 50% of approved training costs (such as employee/trainee wages, instructor salaries and benefits, materials, supplies, and classroom training costs, if applicable). Exemptions from the maximums are possible, depending on the type of project and employer. JS/FS encourages the participation of youth, women, First Nations and Métis peoples, people with disabilities, visible minorities, and/or Social Assistance recipients.
- 4 Work-Based Training for Employed subsidized employer training of current employees. The program provided opportunities for employees to retrain to meet new skill needs, thereby helping businesses to remain competitive, fostering economic growth and creating jobs. The Program covers up to one-third of approved training costs, subject to maximums dictated by firm size, and whether the trainee faced layoff. This program, discontinued in April 2000, remains part of the evaluation.

Institutional Training: The JobStart/Future Skills Program also supports funding for Institutional Quick Response Training. This includes medium (one year) and short-term (1-20 weeks) training for growth sectors in the economy. Classroom-based programs include the Saskatchewan Skills Extension Program and the Quick Skills Program. Both programs are typically offered through the province's public training institutions

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This is to a maximum of \$5,000 per employee and \$100,000 per employer.

These can include external instructor or in-house instructor costs, wages of employees removed from production, materials, facility and equipment rentals, tuition, and travel/accommodations for offsite training of staff or instructors.

(SIAST, Regional Colleges, Dumont Technical Institute). The Institutional Quick Response component encourages the inclusion of groups that are traditionally under-represented in training, including youth, women in non-traditional jobs, First Nations and Métis peoples, people with disabilities, visible minorities, and Social Assistance recipients.

- 4 Institutional Quick Response Training Saskatchewan Skills Extension Program (SSEP) provides funding to the regional colleges and Dumont Technical Institute to deliver accredited training (of up to one year in duration) in rural areas of the province. SSEP addresses the labour market training needs of rural and northern residents. It focuses on the education and training needs of business, industry, government, and the community, and involves them in planning, delivery, and accountability processes.
- 4 Institutional Quick Response Training Quick Skills funds shortterm accredited training provided by public training institutions, allowing new jobs in the industry to be filled by skilled workers. The Program encourages participation of underrepresented groups, and seeks partnerships among training institutions, industry organizations, employers, and communities to prepare unemployed persons for jobs in the local economy.

Sector Partnerships Program: This component of JS/FS assists industry sectors in establishing partnerships with the private sector, training providers, and community stakeholders to develop strategic human resource plans that address industry's human resource needs. The Sector Partnerships Program brings together industry associations, community groups, and trainers to develop training strategies, identify potential growth areas, and cultivate continuous learning within the workplace. The program also supports the development of linkages with Métis people, First Nations peoples, and labour organizations to ensure their involvement in industry training and employment strategies.

Up to \$50,000 in provincial funding is available for strategic planning to industry associations, councils, organizations, or other representative industry bodies where the partners work together to identify and address common human resource and skills training needs. Partnership proposals that receive priority include:

- sectors that are important to the province's ability to compete in external markets:
- long-term approaches to strategic human resource planning;
- partnerships with geographic and communities of interest, including First Nations and Métis; and
- those that contribute cash or in-kind support to the project.

Sector Partnerships are a strategic response for addressing the human resource needs of the province or region, and for developing partnerships with industry and community-based organizations. Previously identified "sectors" include Forestry, Health, Agriculture, Agriforestry, Environment and Information Technology.

1.2 Purpose of the evaluation

PSEST designed the Program to produce both short-term effects (i.e., providing classroom or on-the-job training) and long-term benefits to industry and trainees, by emphasizing structured and credited training designed for specific jobs. This evaluation reviews the JobStart/Future Skills Program's effectiveness in providing timely, relevant, and cost-effective training that benefits both employers and trainees.

1.3 Overview of the report

This report contains the following sections:

- 4 Section 2 reviews the evaluation framework and methodology used to conduct this study.
- 4 Section 3 addresses program rationale, including relevancy and utilization.
- 4 Section 4 examines program outcomes. Key indicators include transition to work, transition to training, and employer and trainee satisfaction.
- 4 Section 5 reviews program design and delivery. Key issues include the fulfillment of program goals, the complementary relationship among JS/FS and other training programs, the extent of management effectiveness, and the development of partnerships.
- 4 Section 6 offers concluding observations.

2.0 Review of methodology

2.1 Issues related to the evaluation framework

Table 1 below presents the methodology used to evaluate the program, as outlined in the methodology report.

| Table 1: Ta | Table 1: Tasks | | | | | | | | |
|-------------------|--|--|--|--|--|--|--|--|--|
| Task ¹ | Description | Details | | | | | | | |
| 2 | Document, database, and administrative file review | Review of trainee and employer databases provided by SIAST. Review of program documents (Saskatchewan Training Strategy, Quick Skills Program, PTA guidelines, JS/FS background). Discussion with PSEST staff about Sector Plan and program files. | | | | | | | |
| 3 | Key informant interviews | Interviews with 24 key informants (12 from PSEST / Regional Colleges, 7 industry representatives, and 5 from PSEST/CSCES). | | | | | | | |
| 4 | Methodology reporting | Report submitted. | | | | | | | |
| 5 | Survey of trainees | Telephone survey of 1,008 trainees. Trainees included 447 in Work-Based Training, 149 in Work-Based Re-Training, and 442 in Quick Skills (some participated in multiple programs). | | | | | | | |
| 6 | Employers survey | Sample: 196 of 404 (49% response rate) – mail survey. | | | | | | | |
| 7 | Staff surveys | Sample: 60 of 105 (57% response rate) – mail survey. | | | | | | | |
| 8 | Reporting | Draft report. | | | | | | | |
| Note: Task | Note: Task 1 is an initial planning and consultation | | | | | | | | |

The following qualifiers influenced the application of data / methodologies used in the analysis:

- 4 Reliance on trainee survey to identify EI and SA participation: The database provided by PSEST does not contain SA or EI information on clients, and an extract of provincial databases was both too time-consuming and beyond the available resources. Therefore, self-report data from the trainee survey forms a key information source to identify SA and EI involvement pre- and post-training. Self-report data is a weaker line of evidence than administrative data.
- 4 Databases contain incomplete client information, and do not provide a complete picture of all trainees. SIAST tracks information on those students who participate in Quick Skills training or SIAST-credited Work-Based Training. Records were not available for most Re-Training trainees and some Work-Based Training trainees. We have relied on the trainee survey to provide demographic information.

- 4 Those who graduated from JS/FS programs prior to 1997 were harder to contact, as many had moved. PRA used on-line directory assistance to track individuals who could not be contacted at the listed phone number. Still, many former program trainees could not be contacted, potentially biasing results to reflect the experiences and outcomes of more recent trainees.
- 4 Some trainees failed to recognize the JobStart/Future Skills Program by name. PRA interviewers reported that many trainees said they had never heard of the JobStart/Future Skills Program. Providing clients with a reference period and course name helped trainees to comment on the "program," which meant they were commenting on their experiences while in the course or while training on-the-job. Trainees are commonly unaware of the formal name of their training program.
- 4 The employer survey represents only those who participated in Work-Based Training and Re-Training. Employers who hired Quick Skills graduates are not contactable, as they are not contained in the database.

Despite these qualifications, the results of the evaluation are clear: many employers and trainees support the results of the program and how it is delivered. It is clear that the JS/FS fills an important role in the Saskatchewan training environment.

3.0 Rationale

This section explores whether JS/FS fills a need within the provincial training environment.

3.1 Relevancy of the program

The degree to which a program meets the needs of those it serves is an important measure of a program's value. In the case of JS/FS programs, clients include both trainees and employers. The program also builds partnerships between government, employers/industry, and training deliverers, to develop an effective and sustainable training environment.

As we show below, JS/FS successfully meets the needs of trainees and employers. Despite being an "employer-driven" program, trainees value their training because it helps them find work and become increasingly self-sufficient. Employers also reported benefits from the training subsidies, increased competitiveness, and an ability to fill vacant positions.

It is much harder to determine whether "community" needs are being met, as this requires identifying who is included in the definition of "community." During interviews, key informants typically considered community-based organizations (CBOs) and government agencies (such as CSCES) as representatives for the abstract concept of "community". With this definition in mind, key informants report that CBOs have not been used to deliver JS/FS training. Instead, the development of partnerships and consultations with industry representatives and community-based organizations through the regional training needs assessment process have strengthened ties and brought regional planning issues to the forefront.

Unlike work placement programs that provide unemployed persons with a job, JS/FS also includes training that results in a credited skill, thereby increasing the mobility of the trainee. Although this may seem not to benefit employers, by increasing the skill levels of workers generally, all of Saskatchewan industry benefits. In other words, mobile workers with higher skills increase the efficiency of the Saskatchewan labour market.

3.1.1 Needs of individuals (trainees)

Based on the opinions of trainees, staff and key informants, the JobStart/Future Skills Program meets the needs of trainees. Although some trainees may not recognize the JS/FS Program itself, they value the training that they received under the program.³

According to the surveys of trainees and employers and interviews with key informants, program success appears to be based on six factors:

- 1) Training leads to employment either immediately or in the short-term.
- 2) Training provides valuable skills in the short-term, as well as contributing to long-term skill development.
- 3) Providing "credited" training appears to improve mobility of trainees within the industry and province.
- 4) Trainees see the training as practical, whether provided in the workplace or in the classroom. They also find the training material to be relevant and applicable to the workplace.
- 5) Training helps individuals become more self-sufficient (i.e., increased wages, decreased reliance on Social Assistance and/or Employment Insurance, and improved future job prospects).
- 6) The variety of delivery methods (Work-Based Training, classroom-based training, distance learning) appears to improve access, particularly for those in rural areas.

Training leads to employment either immediately or in the short-term (within three months)

The JS/FS Program has a stronger focus on "sustainable" employment than other government training programs, though Work Placements and Community Works are moving in the same direction. By definition, Work-Based Training and Re-Training provide trainees with immediate employment, with the expectation that they will remain employed once training has ended.⁴ Quick Skills is supposed to be provided only in situations where jobs are available and clients are expected to find work immediately upon completion.

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This perception is based on reports by interviewers who spoke with clients during the trainee phone survey.

To receive the training subsidy, employers must hire an unemployed person.

The trainee survey confirms that these goals are being met.

- 4 About 65% of those in Work-Based Training remain employed at the same job by the actual/expected end of the program.

 Approximately 27% report working for more than one employer following program completion⁵.
- 4 Overall, 63% of Work-Based Training trainees report working for one employer, and 27% report working for more than one employer. 10% were enrolled in further training at the time of the survey or did not find work.
- 4 About 85% of those in Work-Based Re-Training worked only with the employer that provided the re-training. The remaining 15% worked with more than one employer.
- 4 Almost three-quarters (72%) of Quick Skills trainees found work within **three months** of completing their course.
- 4 When viewing the entire post-program period, 28% of Quick Skills trainees worked with more than one employer, 54% worked with only one employer, while 18% report no employment as they were either currently enrolled in training or could not find work.
- 4 Sixty-one percent (61%) of clients agreed with the statement, "The training has made it easier to find work or improved your position in the company," while 29% disagreed, and 11% were unsure. Perceptions differed across programs: 68% of Quick Skills trainees reported that it was "easier to find work or improve their position in the company" (agree or strongly agree), compared to 57% of those in Work-Based Training and 50% of those in Re-Training.

Key informants and field staff also support these perceptions:

- 4 As noted in Table 2 (next page), 53% of staff agreed with the statement, "SIAST/Regional College staff have identified potential employers prior to training."⁶
- 4 A smaller proportion (29%) agreed with the statement, "Most Quick Skills trainees have identified potential employers prior to training", while 30% disagreed. This suggests that SIAST/Regional

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Respondents were asked whether they were employed with someone other than the employer from whom they received on the job-training or for whom they had worked immediately after completing a Quick Skills course. This additional employment could be subsequent to or concurrent with their post-program employment.

This claim is based on staff opinion, not a file review, and applies only to Quick Skills training.

College staff are developing linkages prior to offering courses/classes. This perception is borne out by the high proportion of graduates (72%) who reported they found work shortly after completing their training.

- 4 More generally, 60% of staff agreed, "Quick Skills trainees are well positioned to find work following course completion." (See Table 2). A slightly higher proportion (69%) reported that Work-Based trainees are well positioned to maintain employment after program completion. Field staff stressed the close linkage between Quick Skills training and employment, and cited this as the main strength of the program.
- 4 Key informants also report that training is provided in areas where there is a market demand for skills, which leads to employment and a high success rate for the program (n=8).

| Table 2: Thinking about the Quick Skills Program, which provides short-term, credit training to meet immediate industry needs for qualified employers, please evaluate the following statements: (n=60) | | | | | | | | |
|---|----------------|-------|---------|----------|-------------------|-----------------|--|--|
| | Strongly agree | Agree | Neutral | Disagree | Strongly disagree | Not sure/ NR | | |
| Most Quick Skills trainees have identified potential employers prior to training | 2% | 27% | 18% | 27% | 3% | 23% | | |
| SIAST/Regional Colleges have identified potential employers prior to training | 8% | 45% | 12% | 13% | - | 22% | | |
| Quick Skills trainees are well positioned to find work following course completion | 8% | 52% | 13% | 5% | - | 22% | | |
| Work-Based trainees are well positioned to find work following course completion | 17% | 52% | 17% | 3% | - | 12% | | |
| Note: Totals may not sum to 100% due to rounding. Source: Survey of staff. | | | | | | | | |

Training provides valuable skills in the short-term, as well as contributing to long-term skill development

The JS/FS Program emphasizes training and skill development as a core component separating it from similar "wage-subsidy" programs (e.g., Community Works, Work Placement). The support received by employers is termed a "training subsidy" rather than a "work subsidy," as employers are required to provide training at the workplace that is accredited by either industry or SIAST. This emphasis on credited training is intended to foster both short-term skill development (i.e., enabling trainees to find work immediately) and long-term development

(certification helps trainees develop a "career" or leads to a professional designation).

Trainees report that their skills have increased as a result of the program, assisting them immediately following training and in long-term career development.

- 4 Eighty-seven percent (87%) of trainees agreed with the statement, "The training I received provided me with valuable skills for the job I was training for."
- 4 A slightly smaller proportion (78%) agreed with the statement, "The training I received provided me with valuable skills for my long-term career path."
- 4 Quick Skills trainees were more likely to "strongly agree" with the statement that training "provided valuable skills for long-term skills development" (50% strongly agreed, compared to 40% for Re-Training and 35% for Work-Based Training).
- 4 Eighty-five percent (85%) of trainees agreed that their skills "have increased as a result of the training they received." This perception is held most strongly by Quick Skills trainees (60% strongly agreed, compared to 50% for Work-Based Training and 44% for Re-Training).
- 4 When asked what could be improved about the program, half (50%) had no suggestions for improvement. That said, several noted a need to improve the comprehensiveness and quality of course material, or to provide more "hands-on" experience (14%). Others said that the quality of workplace instruction/supervision (12%) or the quality of classroom instruction (6%) should be improved.
- 4 By contrast, 18% of trainees cited the comprehensiveness and quality of course material or "hands-on" experience as one of the strengths of the program, while 13% cited the quality of workplace instruction/supervision.
- 4 Key informants suggest providing more "train the trainer" courses to teach employers how to provide effective training, particularly when they have little training experience.
- 4 Field staff also suggested JS/FS contributes to short and long-term skill development. In particular, the Work-Based Training (WBT) program is said to be a stepping-stone towards long-term goals, especially when certification is provided.

Providing credited training is said to improve mobility for trainees within the industry

Certification is a key element of the JS/FS Program, though key informants and field staff see it mainly as a benefit for trainees, rather than employers. While the employer who trained the worker "loses" when the trainee changes jobs, the employer who hires a trained worker gains a skilled employee. No net loss occurs to the provincial economy, provided that the worker remains in the province. Moreover, the overall efficiency of the provincial labour market is improved.

- 4 According to key informants, other employers (both within and outside the province) recognize the degree/certificate, thus increasing the mobility of individuals (n=8).
- 4 Most (91%) field staff said that providing credited training was an important characteristic of the program. This perception was also reflected when field staff cited strengths of the Quick Skills and WBT programs. Specifically, they stated that certification provides a tangible record of student accomplishment, and documentation that industry will recognize.

Training is practical, whether provided in the workplace or in the classroom

According to key informants and field staff, Work-Based Training provides valuable practical experience for trainees. Training approaches are tailored to the student, and working/learning on the job ensures that the skills learned are valuable to both employer and employee. A perception exists among staff that no "wasted" training occurs, as skills are developed with a specific application in mind.

Trainees echo these comments. When asked to identify the main strengths of the program, 34% of trainees said that, "training was practical," while 31% said they had a "good work experience." Successful program outcomes (job retention, finding work upon completion of training) also reflect the practical nature of the training.

Some key informants noted that trainees in Quick Skills courses and Work-Based Training lose information provided in longer classroom-based courses. According to several key informants, shortened training may limit the value of the program to the trainee. In many cases, trainees receive an abbreviated training course, and could miss out on what is available in a longer program (n=4). Some field staff reiterated this concern when asked how Quick Skills training could be improved.

Twelve percent (12%) of trainees said that increasing the training period would improve the program. Most of these trainees were enrolled in Quick Skills programs.

Challenges exist in balancing longer-term skill development in the classroom and practical quick training. This concern with course length may be partially due to the fact that Quick Skills attracts many Social Assistance recipients, who are often multi-barriered and may require additional Life Skills / Bridging courses to make an effective transition to the workforce. Some field staff and key informants suggested that certain trainees might benefit from longer training. Specifically, the "quick" skills emphasis may pose a barrier to those lacking a Bridging or Preemployment program. Ensuring that those directed to a training program are ready to benefit from such an intervention requires careful screening.

Training helps individuals become more self-sufficient

Trainees derive immediate benefits from Work-Based Training, as they simultaneously earn money from employment and receive training, and do not require/receive student loans or other forms of income support. Trainees who retain full-time employment at the end of the subsidy period should be self-sufficient, reflecting a key measure of program success.

Conversely, many Quick Skills trainees require income support (Provincial Training Allowance, Skills Training Benefit, EI benefits, student loans) while in training. With the exception of student loans, JS/FS trainees do not accumulate debt to cover training costs. Those who make the transition to work, and do not return to Social Assistance upon completion, can also be said to benefit from the training.

The trainee survey shows that many have financially benefited from training. Trainees who have moved on to other work after training show distinct increases in wages and salaries; nearly one-third (31%) report pay increases. Few earn under \$250 per week, and many earn over \$350 per week, or over \$10.00 per hour (see Section 4.3).

- 4 Nearly half (49%) of trainees agreed with the statement, "My average annual earnings have increased as a result of the JS/FS Program," while a similar proportion (46%) disagreed.
- 4 Quick Skills (29%) and Work-Based Training (24%) trainees were more likely to strongly agree with this statement, compared to Re-Training trainees (17% strongly agreed).

Overall, slightly more people report employment after training (84%) than before (81%), and fewer report receiving Social Assistance after training (17%, compared to 27% before) or EI support after training (23%,

compared to 40% before). Additionally, when comparing the 12 months prior to training and the 12 months after training, the average duration of Social Assistance or EI support is lower after training, which may indicate graduates' skills and/or experience help them find a job more quickly than before. Section 4 presents a full description of program outcomes.

Access to training is increased

Access to training varies by type of program. Quick Skills training tends to be "client-focused," whereas Work-Based Training focuses on meeting the vacancies of employers. The PTA provides income support to eligible Quick Skills trainees, while student loans are available for those in longer classes (more than 20 weeks). The PTA enables many Social Assistance clients to access training that they could not otherwise afford. That said, PTA regulations make longer-term Quick Skills training inaccessible to many Social Assistance recipients or other low-income persons who have previously defaulted on loans and these individuals cannot receive the PTA for these courses, creating a barrier to participation according to some key informants (n=3). Field staff opinion is divided on this issue, as some cite increased access for low-income unemployed people, but also limited access for longer-term training.

According to several key informants, Work-Based Training increases regional access, since training is delivered at the work-site. This enables rural employers to train individuals locally, rather than having them leave to take training. Some key informants suggest that Work-Based Training improves access for youth and First Nation and Métis trainees, as many live in northern/remote communities.

Several key informants indicated that individuals from underrepresented groups have more difficulty using Work-Based Training, as the program is primarily employer-driven. According to some field staff, this is not necessarily a problem. Some field staff would like to see access increased for Social Assistance recipients (35%), persons with disabilities (35%), and First Nations and Métis trainees (27% and 25%). EI clients are said to have good access to training, as only 2% of field staff said that they were underrepresented.

Observation: Although some staff would like to see more hiring / training of SA and EI clients, most support the program as designed. Most (90%) field staff said, "giving employers the ability to decide who to hire" is an important or very important aspect of the program.

Also, employers need to retain discretion over whom they select. Changing the rules of selection could lessen the attractiveness of the program to employers.

3.1.2 In general, the program appears to meet trainees' needs

Overall, trainees are very satisfied with the program. Eighty-seven percent (87%) of trainees agreed or strongly agree with the statement, "I am satisfied with the JS/FS Program."

Quick Skills trainees were most satisfied with JS/FS training (60% strongly agreed). Over half (54%) of Re-Training trainees and 50% of Work-Based Training trainees strongly agreed that they were satisfied. As noted in Section 4.3, Quick Skills students are more likely to have been on Social Assistance, unemployed, or working at lower wages prior to the program than other trainees. Therefore, Quick Skills students have the most to gain from the program, while Re-Training trainees have the least to gain, as they were already employed and receiving a relatively higher wage prior to the program.

Staff also report that the program has been successful: over half (57%) of staff said that Quick Skills training meets clients' needs (27% disagreed, 17% were not sure), while 65% said that Work-Based Training meets clients' needs (23% disagreed, 12% were not sure).

3.1.3 Needs of employers/industry

JS/FS primarily helps employers find skilled workers and improve business competitiveness. This differs from more "client-driven" programs such as Bridging, Work Placement, or Community Works, which often target underrepresented groups (particularly Social Assistance recipients) to help them increase their self-sufficiency. Although JS/FS also serves those from underrepresented groups, the priority is to help employers find vacancies for skilled workers.

Based on the opinions of employers, trainees, staff and key informants, the JS/FS meets the needs of employers. Most employers (86%) said they were satisfied with the program, and 89% said that they would use the program again. When asked to rate both the Quick Skills and Work-Based Training components of the JS/FS Program, 75% said that Quick Skills training meets employers' needs, while 73% said that Work-Based Training meets employers' needs.

Based on surveys of employers, trainees and staff, and key informant interviews, five factors appear contribute to employer satisfaction:

- 1) Training subsidies enable employers to meet their need for skilled workers.
- 2) Subsidizing training increases competitiveness and helps employers adapt to changes within their business/industry.

- 3) Tailored training meets the needs of employers and trainees.
- 4) Focus on credited learning helps raise industry standards.
- 5) The program supports a "learning culture" among employers.

Employers are supported through training subsidies, enabling them to hire individuals to meet their need for skilled workers:

Based on the employer survey, employers appreciate the discretion they are given regarding hiring decisions.

- 4 Approximately one-third (32%) of employers agreed with the statement, "Without the program, we would not have hired a new employee," while 28% disagreed. This split opinion suggests that some would have hired without the training subsidy to meet a need. It also suggests that the training subsidy may encourage an employer to "create" a new position to meet a future need.
- 4 Sixty-eight percent (68%) rated the training subsidy as "a very important part of the JS/FS Program." A similar proportion (67%) report that it was "very important" for them to "have the ability to decide who to hire."⁷
- 4 Over half (53%) of employers report difficulty "finding new employees prior to using the program," while 24% had "some" difficulty. This suggests that the JS/FS Program improves the operation of the labour market.
- 4 Most employers were satisfied with the amount of the training subsidy (86% rated it as "acceptable" or "very acceptable") and with the duration of the training period (84%).

Program regulations specify that employers must cover at least 50% of training costs as negotiated during the proposal phase. Data from the employer survey shows that 62% of employers provide up to \$5,000 (per employee) for training, matching the maximum government contribution; 18% of employers spent between \$5,000 and \$10,000 on training, while 13% reported spending more than \$10,000. These figures appear low, since employers are required to provide an average of at least \$5,000 in support to match the average training subsidy amount.

Employers were asked to rate a range of program characteristics along a 3-point scale (3=very important, 2=nice to have, 1=not needed).

| Table 3: On average, approximately how much did your company spend (direct and indirect costs) on training per employee while participating in the program? (n=196) | | | | | | | |
|---|-----|-----|-----|--|--|--|--|
| Response WBT RT Overall | | | | | | | |
| \$0 to \$2,500 | 44% | 25% | 36% | | | | |
| \$2,500 to \$5,000 | 26% | 25% | 26% | | | | |
| \$5,000 to \$7,500 | 11% | 14% | 12% | | | | |
| \$7,500 to \$10,000 | 7% | 8% | 6% | | | | |
| More than \$10,000 | 7% | 21% | 13% | | | | |
| Don't know/No response 7% 6% 6% | | | | | | | |
| Note: Totals may not sum to100% due to rounding. Source: Survey of employers. | | | | | | | |

In the opinion of field staff, employers are adequately supported in training.

- 4 Most (90%) field staff said, "giving employers the ability to decide who to hire" is an *important* or *very important* aspect of the program.
- 4 Over three-quarters (77%) of field staff report that "employers receive sufficient financial support to provide Work-Based Training."
- 4 Approximately 60% of field staff believe that the maximum training subsidies per employee (\$5,000) and per employer (\$100,000) are acceptable at existing levels.

| provides recognized on-the-job training (WBT) for the Unemployed program, which provides recognized on-the-job training for unemployed Saskatchewan residents to become permanently employed in the workplace, please evaluate the following statements: (n=60) | | | | | | | | |
|---|----------------|-------|---------|----------|-------------------|-----------------|--|--|
| | Strongly agree | Agree | Neutral | Disagree | Strongly disagree | Not sure/ NR | | |
| Employers receive sufficient financial support to provide WBT | 30% | 47% | 12% | - | - | 12% | | |
| WBT subsidies per trainee should not be set at a fixed maximum amount (\$5,000) | 2% | 17% | 7% | 50% | 15% | 10% | | |
| WBT subsidies per employer should not be set at a fixed maximum amount (\$100,000) | 3% | 13% | 15% | 35% | 23% | 10% | | |
| Note: Totals may not sum to 100% due to rounding. Source: Survey of staff. | | | | | | | | |

Few staff and managers questioned the need for maximum allowances. One claimed that employer training needs vary, and some would choose not to participate, given the current rates. That said, most felt that the subsidy levels are sufficient, and reported hearing few complaints from employers to indicate otherwise.

Subsidized training increases competitiveness and help employers adapt to changes within their business/industry

Employers credit the JS/FS Program with increasing their productivity, competitiveness, and ability to expand.

- 4 Eighty percent (80%) of employers agreed, "Training employees through the program improved the company's productivity."
- 4 Forty-two percent (42%) of employers agreed that "training employees through the program enabled them to expand", while an additional 31% were neutral; 12% disagreed.
- 4 Approximately half of the employers surveyed (48%) agreed that "the program had made them more competitive." Nearly one-third (29%) were neutral on this subject, suggesting that competitiveness neither increased nor decreased.

| Table 5: Please rate the impact that the JobStart/Future Skills Program has had on your company. Using a scale of 1 to 5, indicate how strongly you agree or disagree with the following statements: (n=196) | | | | | | | | |
|--|-------------------|-------|---------|----------|----------------------|-------|------|--|
| Soule of 1 to 0, maloute now | Strongly agree | Agree | Neutral | Disagree | Strongly disagree | NA/DK | Mean | |
| Training employees through the program improved the company's productivity | 25% | 55% | 14% | 3% | 3% | 2% | 4.0 | |
| Training employees through the program enabled the company to expand | 17% | 26% | 31% | 8% | 4% | 14% | 3.5 | |
| Training employees through the program has made the company more competitive | 14% | 34% | 29% | 8% | 3% | 12% | 3.6 | |
| Note: Totals may not sum to 100% due to rounding Source: Survey of employers. | g. | | | | | | | |

Three-quarters (75%) of field staff agreed or strongly agreed with the statement, "Quick Skills courses reflect industry demand." A slightly smaller proportion (65%) said that Quick Skills courses are being offered in the right industry sectors.

| Table 6: Thinking about the Quick Skills Program, which provides short-term, credited training to meet immediate industry needs for qualified employers, please evaluate the following statements: (n=60) | | | | | | | |
|---|----------------|-------|---------|----------|-------------------|-----------------|--|
| | Strongly agree | Agree | Neutral | Disagree | Strongly disagree | Not sure/ NR | |
| Quick Skills courses reflect industry demand | 18% | 57% | 8% | 2% | - | 15% | |
| Quick Skills courses are being offered in the right industry sectors | 10% | 55% | 10% | 3% | - | 22% | |
| Note: Totals may not sum to 100% due to rounding. Source: Survey of staff. | | | | | | | |

Training is tailored to the meet the needs of employers and trainees

The JS/FS Program emphasizes the provision of credited training, unlike other wage subsidy programs. Prior to the program, most training was delivered in the classroom, with little on-the-job training.

At the outset of the program, the department requested that SIAST adapt existing curricula and develop training modules for industries lacking "standards." Several key informants claimed that some SIAST staff resisted this change, which would locate training outside the institution. Even those who supported it were said to have had difficulty adjusting to this new mode of program delivery, where materials needed revision to meet employers' needs.

Several key informants claim that SIAST has improved its responsiveness and is now supporting the program. Developing new modules still requires effort, and some key informants noted that the process of credited training within industry is not always practical. These individuals argued that providing credited training should not prevent employers from accessing the program.

Employers are generally satisfied with the way that JS/FS staff tailor training to meet their needs. When asked to identify strengths of the program, 26% cited the "flexibility of the program (e.g., designing their own training program). A somewhat smaller proportion (14%) noted that the "helpfulness of staff" was one of the programs strengths.

- 4 Approximately three-quarters (76%) said, "support from program staff to develop training proposals" was "very acceptable" or "acceptable" (see Table 7 below).
- 4 Eighty-three percent (83%) reported the program was flexible enough "to meet their training needs" ("very acceptable" or "acceptable").
- 4 About three-quarters (76%) were satisfied with the speed at which program applications are processed, while 80% found the "administrative requirements of the program" to be "very acceptable" or "acceptable".
- 4 Over half (57%) said the process of "determining training accreditation with industry and SIAST" was "acceptable" or "very acceptable". A minority (15%) had little experience with this process, and chose not to respond.

Table 7: I'd like you to rate several characteristics of the JobStart/Future Skills Program, based on whether they were acceptable or unacceptable. Rate each characteristic on a scale of 1 to 5, with 5 indicating that it was "very acceptable" and 1 meaning "very unacceptable" (n=196)

| | Very acceptable | Acceptable | Neutral | Unacceptable | Very unacceptable | DK/NR |
|---|-----------------|------------|---------|--------------|-------------------|-------|
| Support from program staff to develop the training proposal | 29% | 47% | 16% | 5% | 1% | 3% |
| Flexibility of the program to meet your training needs | 24% | 59% | 12% | 4% | 2% | 1% |
| Quick processing of program application | 23% | 53% | 17% | 5% | 1% | 2% |
| Quality of the training material | 17% | 58% | 17% | 1% | 4% | 5% |
| Administrative requirements of the program | 13% | 67% | 16% | 3% | 1% | 1% |
| Determining training accreditation with industry and SIAST | 10% | 47% | 24% | 4% | 1% | 15% |

Note: Totals may not sum to 100% due to rounding.

Source: Survey of employers.

Employers also rated the importance of several program components.

- 4 Nearly two-thirds (65%) of respondents said "quick processing of program applications" was "very important", while 74% rate "flexibility to design a training program to meet your training needs" as "very important".
- 4 Over half (57%) said, "having support from staff to develop the training proposal" is "very important".

These results show the importance of negotiation in developing programs to meet the needs of trainees and employers.

| Table 8: How important are each of the following components of the program for your company? (n=196) | | | | | | | | |
|--|----------------|--------------|------------|-------|--|--|--|--|
| Statement | Very important | Nice to have | Not needed | DK/NR | | | | |
| Quick processing of program application | 65% | 31% | - | 4% | | | | |
| Flexibility to design a training program to meet your training needs | 74% | 21% | 2% | 3% | | | | |
| Having support from staff to develop the training proposal | 57% | 35% | 5% | 3% | | | | |
| Note: Totals may not sum to 100% due to rounding. Source: Survey of employers. | ' | | 1 | | | | | |

Focus on credited learning helps develop industry standards

Credited training benefits both trainees and employers. For trainees, it provides certification of specific skills, offering greater labour market mobility. For employers, credited training helps establish industry

standards, and potentially provides a competitive advantage for the industry against other companies from other provinces or countries.

- 4 Nearly half (47%) of employers said "providing training that is credited" is very important, while 39% said that this component is "nice to have" but not essential.
- 4 Field staff also support the process of providing credit for training. Three-quarters (75%) of field staff agree with the statement, "Providing credit for Work-Based Training is important."

While both employers and staff support credited training, most staff and managers view it as more advantageous to trainees than employers.

The program supports a "learning culture" among employers

According to key informants, the training subsidy makes it easier for employers to make an investment in training, and reduces the risk in hiring untrained persons. Some staff also think that the Program offers a basis for training that may not have previously existed, contributing to the development of a "learning culture" within industry (key informants, n=6).

The employer and field staff surveys reflect these sentiments:

- 4 Over three-quarters (78%) of employers agreed "that the program enabled them to provide more training than normally provided to new employees."
- 4 Two-thirds (66%) of field staff said, "Work-Based Training helps cultivate a learning culture among employers." Only 14% of field staff disagreed with the statement.

That said, both staff and employers are disappointed by the cancellation of the Work-Based Re-Training component.

- 4 Thirty-eight percent (38%) of employers agreed with the statement, "Without the program, we would not have re-trained existing employees," compared to 15% who disagreed. This suggests a higher proportion of employers view re-training as "optional", and are less likely to upgrade the skills of current employees without financial support.
- 4 Nearly half (48%) of staff said that the Re-Training program should be brought back, while 27% said the program was beneficial but not necessary. Only 17% said the program was not needed, while the remainder did not respond.

- 4 According to several key informants (n=11), the cancellation of Work-Based Re-Training has created a gap in the training spectrum, although others felt the program would not be missed (n=5). Some called the cancellation a "step back," representing a retrenchment of the commitment to develop a learning culture within industry.
- 4 A few key informants cited minimal reaction from employers, although two added the caveat that many employers did not know of the program's existence, and therefore would not miss it.

These two perspectives on the Re-Training program (as reported by key informants) reflect a difference in principle. Industry representatives supported the program, as it helped employers meet their training needs. Some service providers favoured the program, because it provided training opportunities and its cancellation meant the cancellation of training courses. Other service providers and government representatives claimed that with limited funds, retraining had the lowest priority. They said that employers are expected to commit money to train their existing employees and do not require government support. Other key informants noted the difficulty of measuring the impact of re-training, because it does not create new jobs, rather being intended to increase competitiveness and productivity, and help employers adjust to change.

Although the Re-Training program was popular, the arguments against its reintroduction are also valid. The option has a lower priority among managers compared to SIAST / Regional College staff and employers.

3.1.4 Needs of community

The term "community" is hard to define. Key informants typically considered CBOs and government agencies (such as CSCES) to be representatives for the abstract concept of "community," as they represent other community organizations. We use this definition when responding to the evaluation framework.

According to key informants:

4 CBOs have a small role in the current training environment, and it is hard for them to secure project funding. The program requirements for credited training keep them on the outside of JS/FS, as does their scarcity in some regions (n=5).

- 4 CBOs are typically more involved with underrepresented groups (Social Assistance, First Nations and Métis persons, immigrants, the disabled) who often have little previous work experience, minimal education, and other barriers to entering the workforce. Most CBOs offer Bridging and Life Skills courses that can link to JS/FS training, but do not offer the specific training for which employers are willing to pay. Therefore, CBOs are not usually part of JS/FS (n=5).
- 4 However, CBOs do play a role in local/regional needs assessments in some areas. These planning processes have some implications for JS/FS training, but are much broader in scope.

In a more general vein, key informants told us that JS/FS has fostered partnerships, and created stronger links between SIAST/Regional Colleges and CSCES offices (n=6). However, some key informants noted that partnerships could be strengthened.

3.2 Use of the program

3.2.1 Profile of trainees

JS/FS trainees represent a range of age groups. Approximately one-third are "youth" (under the age of 25), while a further 30% are between the ages of 25 and 34. One-quarter (23%) of trainees are between the ages of 35 and 44, with 14% aged 45 and over.

Trainees in the Re-Training (RT) program were slightly older than those in Quick Skills (QS) and Work-Based Training (WBT), with a higher proportion of trainees over the age of 45, and fewer youth. This is because of the nature of the Re-Training program that provides training for those already employed.

| Table 9: Age (n=1,008) | | | | | | | |
|---|-----|-----|-----|-----|--|--|--|
| Age | WBT | RT | QS | All | | | |
| 18 to 24 | 34% | 29% | 36% | 34% | | | |
| 25 to 34 | 31% | 30% | 28% | 29% | | | |
| 35 to 44 | 23% | 24% | 23% | 23% | | | |
| 45 and over | 12% | 18% | 14% | 14% | | | |
| Note: Age is recorded at time of training. DK/NR are not included in the table. Source: Survey of trainees. | | | | | | | |

On average, 59% of trainees are male while 41% are female. This finding is consistent across programs. This bias to male trainees reflects the composition of Saskatchewan industry and those sectors experiencing vacancies (e.g., forestry, construction, manufacturing, processing). It also

reflects the industry and occupations that can benefit from work-based training, although this is changing with the introduction of other sectors such as health, manufacturing and information technology.

| Table 10: Gender (n=1,008) | | | | | | | |
|-----------------------------|-----|-----|-----|-----|--|--|--|
| Gender | WBT | RT | QS | All | | | |
| Male | 57% | 58% | 61% | 59% | | | |
| Female | 43% | 42% | 39% | 41% | | | |
| Source: Survey of trainees. | | | | | | | |

The majority of JS/FS trainees (69%) have a high school diploma or less, prior to participating in the program. Approximately 41% graduated from high school, 24% completed some high school, while 4% have less than a Grade 8 education. Educational levels are similar across programs, with Quick Skills being the lowest. Given the low education levels, many will not be eligible for trades courses or post-secondary education.

| Table 11: What was the highest level of formal education that you had completed prior to your course? (n=1,008) | | | | | | | |
|---|-----|-----|-----|-----|--|--|--|
| Level of education | WBT | RT | QS | All | | | |
| Grade 8 or less | 3% | 3% | 5% | 4% | | | |
| Some high school | 22% | 25% | 27% | 24% | | | |
| Graduated high school | 39% | 40% | 42% | 41% | | | |
| Some SIAST/Regional College | 8% | 9% | 7% | 7% | | | |
| Some university | 9% | 3% | 7% | 7% | | | |
| Graduated SIAST/Regional College | 11% | 8% | 6% | 9% | | | |
| Graduated university | 7% | 9% | 6% | 7% | | | |
| Other college / CBO | 1% | 2% | 1% | 1% | | | |
| Source: Survey of trainees. | | | | | | | |

Underrepresented groups are represented in programs, particularly the Quick Skills program. Approximately 29% of trainees consider themselves a member of a visible minority, 19% said they were a First Nation or Métis person, while 4% said they had a disability.

Of the three programs, Quick Skills had the highest representation among the underrepresented groups in all categories. Almost one-quarter of Quick Skills trainees are First Nations or Métis, and more than one-third report being a member of a visible minority group. Note that people self-report whether or not they are a member of a visible minority. Further, those who are First Nations or Métis also report being a visible minority, and are included in the totals.

| Table 12: Other characteristics: Do you consider yourself to be? (n=1,008) | | | | | | | |
|--|-----|-----|-----|-----|--|--|--|
| WBT RT QS AII | | | | | | | |
| Member of a visible minority | 27% | 21% | 35% | 29% | | | |
| A First Nations or Métis person | 16% | 12% | 24% | 19% | | | |
| A person with a disability | 3% | 2% | 6% | 4% | | | |
| Source: Survey of trainees. | | | | | | | |

Family composition differs notably across programs. More than half of the trainees in Quick Skills programs are either single and without children (34%) or single parents (19%). By contrast, two-thirds of Re-Training trainees are couples with children (51%), or couples without children (15%). Work-Based Training trainees fall in the middle, with half being single and the other half being couples.

| Table 13: What is your current family composition? (n=1,008) | | | | | |
|--|-----|-----|-----|-----|--|
| | WBT | RT | QS | All | |
| Single – no children | 32% | 26% | 34% | 33% | |
| Single – with children | 15% | 8% | 19% | 15% | |
| Couple (married, common-law) - no children | 12% | 15% | 10% | 11% | |
| Couple (married, common-law) - w/ children | 41% | 51% | 36% | 41% | |
| Source: Survey of trainees. | | | | | |

Household incomes reflect important differences among trainees in the different program streams. Quick Skills trainees are much more likely to have lower incomes than the other groups, as 43% earn less than \$20,000 per year. By comparison, 21% of Re-Training trainees and 29% of Work-Based Training trainees earn less than \$20,000.

| Table 14: Household Income (n=1,008 | B) | | | |
|-------------------------------------|-----|-----|-----|-----|
| | WBT | RT | QS | All |
| Under \$10,000 | 9% | 7% | 21% | 14% |
| \$10,000 - \$20,000 | 20% | 14% | 22% | 19% |
| \$20,000 - \$30,000 | 20% | 17% | 18% | 19% |
| \$30,000 - \$40,000 | 18% | 24% | 12% | 17% |
| \$40,000 - \$50,000 | 12% | 13% | 8% | 11% |
| Above \$50,000 | 15% | 15% | 10% | 13% |
| Don't know / No response | 6% | 9% | 9% | 8% |
| Source: Survey of trainees. | | | | |

The survey of trainees included those from across all training regions in the province. Largest representation was from the Southeast Regional College area (16%), Saskatoon (13%), Parklands Regional College (10%), and Regina (10%). There appears to be relatively little program variation by region. That said, the regional classification is based on mailing address, not on where an individual participated in training.

| Table 15: Region (n=968) | | | | |
|--------------------------------|-----|-----|-----|-----|
| | WBT | RT | QS | All |
| Wascana SIAST | 13% | 11% | 8% | 10% |
| Kelsey SIAST | 15% | 14% | 11% | 13% |
| Woodland SIAST | 4% | 6% | 8% | 6% |
| Palliser SIAST | 7% | 2% | 8% | 7% |
| Southeast Regional College | 10% | 11% | 9% | 9% |
| Parkland Regional College | 11% | 13% | 10% | 10% |
| North West Regional College | 6% | 8% | 6% | 6% |
| Cumberland Regional College | 8% | 7% | 6% | 7% |
| Carlton Trail Regional College | 8% | 8% | 10% | 9% |
| Prairie West Regional College | 5% | 8% | 5% | 5% |
| Northlands College | 5% | 4% | 10% | 7% |
| Cypress Hills Regional College | 7% | 9% | 7% | 7% |
| Lakeland College | 1% | ı | 3% | 2% |

Source: Database – Survey of trainees. Regions are based on Regional College and SIAST districts. 40 respondents had missing addresses.

Social Assistance participation is highest in the Quick Skills program, with 37% reporting being on SA prior to training. In the other programs, 23% of Work-Based Training trainees were on SA at some point prior to training, while 13% of Re-Training trainees were on SA at some time. EI participation is similar across programs, with approximately 40% having collected at some time prior to training. Note, that stints on SA and EI may have preceded training by some years.

| Table 16: Were you receiving Social Assistance / Employment Insurance at any time prior to training? (n=1,008) | | | | | | | |
|--|---|-----|-----|-----|--|--|--|
| | Work-Based Re-Training Quick Skills Total | | | | | | |
| Social Assistance | 23% | 13% | 37% | 27% | | | |
| Employment Insurance | 40% | 39% | 39% | 40% | | | |
| Note: Respondents could provide more than one response. Totals sum to more than 100%. | | | | | | | |

The survey of trainees included those who have participated in the JS/FS Program from 1 to 5 years ago. Re-Training trainees typically began training 2 to 3 years ago. There were greater numbers of recent Quick Skills graduates (22% began training within the last year) compared to the other programs.

| Table 17: Participation in training (n=1,008) | | | | | |
|---|-----|-----|-----|-----|--|
| Years since training began | WBT | RT | QS | All | |
| 1 year | 9% | 4% | 22% | 14% | |
| 2 | 21% | 43% | 30% | 28% | |
| 3 | 30% | 40% | 16% | 25% | |
| 4 | 18% | 13% | 6% | 12% | |
| 5+ | 23% | | 26% | 21% | |
| Source: Survey of trainees, JS/FS database. | | | | | |

3.2.2 Profile of employers

Most employers participating in WBT hired only one trainee since 1995, while 34% hired between 2 and 10 trainees. Only 7% report hiring more than 10 trainees. Employers in the Re-Training program typically trained more people; 43% report re-training one employee, while the same proportion trained between 2 and 10 trainees.

Employers participating in the Work-Based Training program report hiring an average of four trainees since 1995. Those participating in Work-Based Re-Training had an average of six workers receiving a Re-Training subsidy.

| Table 18: Since 1995, how many trainees has your company trained under the JobStart/Future Skills Programs in total? (n=196) | | | | |
|--|--------------------------|---------------|--|--|
| | WBT (n=111) | RT (n=105) | | |
| One trainee | 56% | 43% | | |
| 2 to 10 trainees | 34% | 43% | | |
| More than 10 trainees | 7% | 12% | | |
| None/Don't know/No response | 3% | 2% | | |
| Note: Respondents may have used both programs. Totals may Source: Survey of employers. | y sum to more than 100%. | | | |

Larger companies typically participate in the Re-Training program. Nearly one-fifth (18%) of employers involved in the Re-Training program have more than 50 full-time staff, while 11% have between 25 and 50 employees. By comparison, almost half of the companies that participated in WBT have fewer than five full-time employees. This data suggests that smaller companies are more likely to use JS/FS to adjust to their initial growing pains.

| | | Full-tim | | | Part-tim | _ | | |
|--------------|--|----------|-------|-----|--------------------------|-------|-----------------|--|
| Response | (≥ 30 hrs per week) (< 30 hrs per weel | | | | (≥ 30 hrs per week) (< 3 | | 0 hrs per week) | |
| | WBT | RT | Total | WBT | RT | Total | | |
| Under 5 | 48% | 38% | 44% | 79% | 76% | 77% | | |
| 6 to 10 | 12% | 10% | 12% | 3% | 7% | 5% | | |
| 11 to 25 | 21% | 19% | 20% | 3% | 7% | 4% | | |
| 26 to 50 | 7% | 11% | 8% | 4% | 6% | 5% | | |
| More than 50 | 11% | 18% | 13% | 2% | 2% | 2% | | |
| No response | 2% | 4% | 3% | 4% | 3% | 7% | | |

Employers in the WBT program spend more money on training employees than those in a Re-Training program. Approximately one-fifth (21%) of WBT employers spent more than \$10,000 per employee on training,

compared to 7% of Re-Training employers. About 44% of Re-Training employers spent less than \$2,500, suggesting that the overall cost of retraining is less than that of training a new employee, who will typically require considerable skill development on the job.

| Table 20: On average, approximately how much did your company spend (direct and indirect costs) on training per employee while participating in the program? (n=196) | | | | |
|--|-----|-----|-------|--|
| Response | WBT | RT | Total | |
| \$0 to \$2,500 | 25% | 44% | 36% | |
| \$2,500 to \$5,000 | 25% | 26% | 26% | |
| \$5,000 to \$7,500 | 14% | 11% | 12% | |
| \$7,500 to \$10,000 | 8% | 7% | 6% | |
| More than \$10,000 | 21% | 7% | 13% | |
| Don't know/No response | 6% | 7% | 6% | |
| Note: Totals may not sum to 100% due to rounding. Source: Survey of employers. | | | | |

3.2.3 Summary

A variety of individuals participate in JS/FS due to the range of programs offered. The JS/FS Program appeals to people of all ages, including those just entering the workforce, as well as others who are older and adjusting to industry changes. Most have little formal education beyond high school (69%), and take Quick Skills courses or Work-Based Training to facilitate immediate entry or re-entry into the workforce. About one-third (31%) has taken some form of post-secondary education, and is seeking work experience to enter the labour force.

Under-represented groups participate in Quick Skills courses at higher rates – particularly First Nations and Métis peoples, and Social Assistance recipients.

The subsidy levels are appropriate, and while many employers would like to see the reintroduction of re-training subsidies, staff and managers argue that other priorities should have precedence.

4.0 Success/Impacts/Effects

Most trainees complete the program and find work, reporting increased wages and decreased reliance on EI and SA. Employers support the program strongly, and staff are advocates.

Several approaches exist to measure JS/FS Program success:

- 4 Successful transition to work or retention upon program completion. Trainees in Work-Based Training are successful if they remain employed following the end of the subsidy. Those in Quick Skills courses are successful if they find work upon completing their classroom training.
- 4 *Transition to further training*. For some, JS/FS is a stepping-stone toward further education and training. Training is successful if it contributes to further advancement along one's chosen career path.
- 4 *Increased self-sufficiency*. Increased self-sufficiency can be measured by comparing wages prior to training, during training, and after program completion.
- 4 Decreased reliance on EI or Social Assistance. Decreased reliance on income assistance reflects success on the part of the trainee, and savings to the government account.
- 4 Successful program completion and certification. Program completion and certification indicates whether clients were properly placed and supported while in training.

This section also examines how career counseling, CSCES support services, and labour market information (LMI) contributed to meeting trainee and employer needs in relation to the five measures above.

4.1 Linkages to work

4.1.1 Different components of JobStart/Future Skills meet different industry needs

Manufacturing and processing occupations are a larger part of Work-Based Training and Re-Training. Nearly one-third (32%) of Work-Based Trainees train for these industries, and over one-quarter (26%) of Re-Training trainees were in manufacturing or processing jobs.

Quick Skills trainees often found jobs in trucking (13%) and health care (17%). Others found work in agriculture, construction, and tourism/hospitality. However, while only 3% trained for retail or tourism/hospitality sectors, 16% are employed in these jobs, which may not have been the graduate's first choice.

In addition to manufacturing and processing, health care, construction, and government/tribal council sectors used the Re-Training program.

| Table 21: What type of company did you work for while in Work-Based Training / Re- Training, or following your Quick Skills training? | | | | |
|--|----------------|---------------|---------------|--|
| Type of company | WBT (n=447) | RT (n=149) | QS (n=364) | |
| Manufacturing | 18% | 14% | 8% | |
| Processing | 14% | 12% | 4% | |
| Information Technology (includes film and video) | 12% | 7% | 4% | |
| Agriculture | 11% | 7% | 11% | |
| Construction | 11% | 11% | 12% | |
| Retail | 11% | 7% | 6% | |
| Tourism and Hospitality | 7% | 5% | 10% | |
| Health (home care, health aide) | 5% | 14% | 17% | |
| Resources (mining, forestry) | 4% | 2% | 3% | |
| Trucking | 3% | 3% | 13% | |
| Financial | 3% | 9% | - | |
| Education | 1% | 1% | - | |
| Government / Tribal Council | 1% | 10% | 4% | |
| Other (specify) | 1% | 1% | 2% | |
| Source: Survey of trainees. | | | | |

The majority of these jobs (between 73% and 80%) were full-time positions, while up to one-fifth of trainees were working part-time. Overall, trainees worked 41 hours per week on average.

| Table 22: Hours per week – While in Work-Based Training / Re-Training, or after Quick Skills Training | | | | |
|---|----------------|---------------|---------------|--|
| Hours per week | WBT (n=447) | RT (n=149) | QS (n=364) | |
| Part-time (<35 hours per week) | 15% | 21% | 21% | |
| Full-time | 80% | 76% | 73% | |
| Don't know / No response | 4% | 3% | 6% | |
| Average hours per week | 40 hrs | 41 hrs | 41 hrs | |
| Note: Totals may not sum to 100% due to rounding. Source: Survey of trainees. | | | | |

4.1.2 Quick Skills courses offer a high expectation of work upon completion

The JobStart/Future Skills Program links Quick Skills training to employment. In its design, the program does not provide "training for training's sake," but rather provides training that leads to continuing employment. Several program features accomplish this, including offering courses in areas where there is strong demand by trainees. As part of this process, SIAST and Regional Colleges staff often contact employers directly in an attempt to secure work for trainees. In other cases, trainees are encouraged to develop their own contacts so that they will find work upon graduation.

Findings from the trainee survey suggest that this process works. We asked Quick Skills trainees whether they expected to work after completing their training, and more than half (54%) said that they expected to work immediately after completing their program.

Most (82%) of those who received Quick Skills training reported they found work after their training. In fact, the majority (72%) found work within three months of completing their Quick Skills program. However,

- 4 Nearly one in five did not find work within six months of program completion, or did not find work at all.
- 4 Persons with a disability were less likely to find work following program completion (25% did not find work, compared to 14% for those without a reported disability).
- 4 Among First Nations and Métis trainees, 21% reported that they did not find work following their Quick Skills training (compared to 13% for non-First Nations or non-Métis persons).
- 4 Those on Social Assistance prior to participating in Quick Skills were less likely to find work (24% did not find work, compared to 9% of those who were not on SA prior to training).
- 4 Other groups (visible minorities and those on EI prior to training) had similar rates of employment after training.

| Table 23: How long after your program ended did you find work? – Quick Skills (n= 442) | | | | | | |
|--|-----|--------------------------|------------|-------------------------|--|--|
| Time to find work | All | First Nations / Métis | Disability | On SA prior to JS/FS | | |
| 0 to 3 months | 72% | 60% | 61% | 58% | | |
| 4 to 6 months | 6% | 8% | 7% | 7% | | |
| 7 months to 1 year | 2% | 4% | ı | 4% | | |
| More than 1 year | 2% | 4% | 4% | 4% | | |
| Did not find work | 15% | 21% | 25% | 24% | | |
| Don't know / No response | 3% | 4% | 4% | 3% | | |

Note: Totals may not sum to 100% due to rounding. Source: Survey of trainees.

Quick Skills graduates who found work stayed at that job for an average of 14 months.

| Table 24: How many months were you employed there? – Employment after Quick Skills training | | | |
|---|-----------|--|--|
| Length of Employment | % | | |
| 2 years or more | 22% | | |
| 12 to 23 months | 16% | | |
| 6 to 11 months | 26% | | |
| Less than six months | 32% | | |
| Don't know / No response | 4% | | |
| Average duration of employment | 14 months | | |
| Note: Totals may not sum to 100% due to rounding. Source: Survey of trainees. | | | |

Overall, 60% of trainees said their Quick Skills training helped them *a lot* in finding their job. One in five (19%) said their training did not help at all.

| Table 25: To what extent did your course or training help you get the job? – Employment after Quick Skills training | | | | |
|---|-----|--|--|--|
| Rating | % | | | |
| A lot | 60% | | | |
| A little | 11% | | | |
| Not very much | 7% | | | |
| Not at all | 19% | | | |
| Don't know / No response | 3% | | | |
| Note: Totals may not sum to 100% due to rounding. | | | | |
| Source: Survey of trainees. | | | | |

4.1.3 Work-Based Training is meant to provide employment beyond the duration of the training subsidy

Work-Based Training helps individuals find long-term employment. The program encourages employers to select individuals who will benefit from training and remain employed at the end of the subsidy. Failure to retain an employee results in a loss of the employer's investment in the trainees, as employers will typically cover 50% or more of the training costs.

Results from the trainee survey suggest that the Work-Based Training program has met this goal. More than three-quarters (79%) of those who completed Work-Based Training remained with their employer for at least six months after the program ended (see Table 26). Twenty-two percent (22%) worked with their employer for six months to one year, 26% worked for between one and two years, while one-third have remained with their Work-Based Training employer for more than two years.

| Table 26: Approximately how many months did you work at that company after the training program ended? – Work-Based Training | | | |
|--|----------------|--|--|
| Months employed | WBT (n=289) | | |
| More than 2 years | 31% | | |
| 1 to 2 years | 26% | | |
| 6 months to a year | 22% | | |
| 4 to 6 months | 8% | | |
| 0 to 3 months | 12% | | |
| Don't know / No response 2% | | | |
| Note: Totals may not sum to 100% due to rounding. Source: Survey of trainees. | | | |

4.1.4 Some use their training to find better employment

Credited training produces benefits that include increased mobility of trainees. While employers typically hope to retain those whom they have trained, some trainees will inevitably look for better/higher paying employment if they believe they are capable of finding it.

Over one-quarter (28%) said that they had been employed with someone other than their Work-Based Training / Re-Training employer, or at a job other than the one they worked at immediately following Quick Skills training.

The main reasons people looked for an alternative employer were:

- 4 Higher wages, more hours, or better benefits (35%).
- 4 They were laid off (30%).
- 4 Wanted a better employer (17%) or better working conditions (11%).

Employers agreed, reporting that trainees are most likely to leave voluntarily after the program, either because they were hired by a competitor (14%), they quit (5%), or they decided seek employment outside the industry (21%) or return to school (9%).

| Table 27: Based on your experience, what are the main reasons that some trainees leave <i>after</i> the program has ended? (n=196) | | | |
|--|-----|--|--|
| Reason | % | | |
| None have left | 36% | | |
| Seek other type of employment outside the industry | 21% | | |
| Hired by a competitor | 14% | | |
| Attended school for further training | 9% | | |
| Employee left job | 5% | | |
| Employee moved | 5% | | |
| Employee not suitable | 3% | | |
| Job term/contract ended | 3% | | |
| Lack of funds | 1% | | |
| Other reasons | 7% | | |
| No response | 9% | | |
| Note: Respondents could choose more than one answer. Totals may sum to more than 100%. Source: Survey of employers. | | | |

One-quarter of Quick Skills and Work-Based Training trainees have had more than one employer since completing their training, compared to 15% of Re-Training trainees. This finding shows that JS/FS training contributes to job mobility through the transferability of skills.

| Table 28: Number of employers (n=1008) | | | | | |
|---|----------------|---------------|---------------|------------------|--|
| # of employers | WBT (n=444) | RT (n=149) | QS (n=442) | AII (n=1,008) | |
| Multiple employers | 27% | 15% | 28% | 26% | |
| One employer | 63% | 85% | 54% | 63% | |
| No employers | 10% | - | 18% | 12% | |
| Note: Totals may not sum to 100% due to rounding. Source: Survey of trainees. | | | | | |

| Table 29: Number of additional jobs since completing training (n=259) | | | | | |
|---|----------------|--------------|---------------|----------------|--|
| # of jobs | WBT (n=117) | RT (n=22) | QS (n=122) | AII (n=259) | |
| 1 job | 43% | 59% | 34% | 40% | |
| 2 | 28% | 27% | 35% | 32% | |
| 3 | 12% | 5% | 16% | 13% | |
| 4 or more | 17% | 9% | 15% | 15% | |
| Note: Totals may not sum to 100% due to rounding. | | | | | |

Source: Survey of trainees. Includes those who worked had multiple jobs since completing training.

job "mobility".

Trainees were asked whether they had worked at another job; other than the one for which they received their work-based training **or**, for those in Quick Skills training, whether they had worked at more than one job following completion of their course. In some cases, persons may have had more than one job at the same time, although most would have left one job to take another. This question provides an indication of

The type of work done at additional jobs is similar to that of initial jobs. Construction was the most common occupation at 12%, followed by health (10%), transportation/trucking (9%), tourism/hospitality (9%), and agriculture (9%; see table below).

| Table 30: What occupation did you work in the longest? – longest employment post-program (n=259) | | | | |
|--|-----|-----------------|-------------------|-----|
| omproyment poet progra | WBT | RT | QS | All |
| Construction | 8% | 9% | 17% | 12% |
| Health (home care, health aide) | 5% | 18% | 12% | 10% |
| Transportation / Truck driving | 4% | 5% | 16% | 9% |
| Agriculture | 10% | 5% | 9% | 9% |
| Tourism and Hospitality | 11% | 5% | 7% | 9% |
| Manufacturing | 11% | 9% | 6% | 9% |
| Information Technology (includes film and video) | 13% | 9% | 5% | 9% |
| Retail | 8% | 9% | 7% | 8% |
| Resources (mining, forestry) | 8% | 14% | 5% | 6% |
| Processing | 5% | 9% | 3% | 4% |
| Government / Tribal council | 4% | - | 4% | 4% |
| Financial | 4% | - | 2% | 3% |
| General labourer | 3% | - | 3% | 3% |
| Other | 5% | 8% | 4% | 5% |
| Note: Totals may not sum to 100% due to rous Source: Survey of trainees. Includes those when the survey of trainees. | | re than one job | following trainin | ıg. |

Approximately one in four respondents had worked at the other job for less than six months. One-fifth (21%) worked between six months and one year, while 22% worked between one and two years. Almost one-third (31%) said they had worked at their job for more than two years. Respondents worked an average of 17 months at these additional jobs.

| Table 31: How many months were you employed there? – longest employment post-program (n=259) | | | | | |
|--|-----------|-----------|-----------|-----------|--|
| | WBT | RT | QS | All | |
| Two years or more | 34% | 41% | 27% | 31% | |
| 12 to 23 months | 27% | 14% | 18% | 22% | |
| 6 to 11 months | 13% | 23% | 28% | 21% | |
| Less than six months | 20% | 23% | 25% | 23% | |
| Don't know / No response | 6% | ı | 2% | 3% | |
| Average duration of employment | 18 months | 17 months | 15 months | 17 months | |
| Source: Survey of trainees. Includes those who worked at more than one job following training. | | | | | |

More than three-quarters (78%) of additional jobs were full-time. Former trainees of Work-Based Re-Training were more likely to go on to part-time work if they found other work following their training. This likely indicates that Re-Training trainees represent a different "type" of trainee, and that their motivation to find other work is not driven by income or job advancement. On average, respondents worked 42 hours per week at these jobs.

| Table 32: Hours per week – longest employment post-program (n=259) | | | | |
|--|--------|--------|--------|--------|
| | WBT | RT | QS | All |
| Part-time (<35 hours per week) | 13% | 41% | 17% | 17% |
| Full-time | 82% | 55% | 78% | 78% |
| Don't know / No response | 5% | 5% | 5% | 5% |
| Average hours per week | 44 hrs | 34 hrs | 42 hrs | 42 hrs |
| Source: Survey of trainees. Includes those who worked at more than one job following training. | | | | |

Only 35% said their training helped *a lot* in getting this second job / next job, compared to 60% who found the training very helpful in securing their first job. This might indicate that experience is more important than training. It could also indicate that those seeking additional jobs did so in fields other than the one in which they trained.

| Table 33: To what extent did your course or training help you get the job? – longest employment post-program (n=259) | | | | | | | | | |
|--|-----------------|-----------------|----------------------|-----|--|--|--|--|--|
| | WBT | RT | QS | All | | | | | |
| A lot | 25% | 32% | 45% | 35% | | | | | |
| A little | 22% | 9% | 19% | 20% | | | | | |
| Not very much | 14% | 9% | 12% | 13% | | | | | |
| Not at all | 39% | 50% | 24% | 33% | | | | | |
| Source: Survey of trainees. Includes tho | se who worked a | t more than one | job following traini | ng. | | | | | |

4.2 Transitions to training

The types of training provided under the different components of the JS/FS Program are unique. Although Work-Based Training typically involves some training from a supervisor at the work-site, combinations of on-site and classroom-based learning can occur.

- 4 Most (88%) who received Work-Based Training were trained by another employee at the company. In many cases, training on-the-job was supplemented with classroom training (19%) or correspondence courses (10%).
- 4 Re-Training students were more likely to be involved in classroom training (28%), training from a private organization (13%), or correspondence learning (11%), although the majority (69%) reported at least some training being done at work, by another employee of the company.

| Table 34: Type of training – While in Work-Based Training / Re-Training | | | | | | | |
|---|----------------|---------------|--|--|--|--|--|
| Type of training | WBT (n=447) | RT (n=149) | | | | | |
| On the job training by a supervisor or other employee | 88% | 69% | | | | | |
| Correspondence learning | 10% | 11% | | | | | |
| Training by a community organization or other private trainer | 4% | 13% | | | | | |
| Classroom training at SIAST or a Regional College | 19% | 28% | | | | | |
| Other (specify) | 2% | 9% | | | | | |
| Note: Respondents could provide more than one response. Totals do not sum to 10 Source: Survey of trainees. | 00%. | | | | | | |

SIAST or Regional Colleges provide Quick Skills courses. The most common courses were in trucking, health, trades, and office or computer skills.

| Table 35: What type of course did you take? - Quick Skills (n=442) | | | | | |
|---|-------------------------|--|--|--|--|
| Type of course | % | | | | |
| Truck driving | 19% | | | | |
| Special care aide (health) | 11% | | | | |
| Welding / Machining / Steam fitting | 11% | | | | |
| Office / Computers | 10% | | | | |
| Life skills | 8% | | | | |
| Other (specify) | 7% | | | | |
| Medical / Emergency (health) | 6% | | | | |
| Don't know / No response | 6% | | | | |
| Agriculture | 4% | | | | |
| Carpentry | 4% | | | | |
| Heavy equipment | 4% | | | | |
| Childcare | 3% | | | | |
| Retail / Tourism | 3% | | | | |
| Telemarketing | 3% | | | | |
| Note: Respondents could provide more than one response. Total Source: Survey of trainees. | als do not sum to 100%. | | | | |

Overall, nearly one-third (31%) of respondents built on their training, taking additional courses at work or school.

- 4 Nearly half (49%) reported that their training built on their JS/FS training.
- 4 Over half (56%) said that their most recent training helped them find further employment or improved their position in the company.

| Table 36: Since completing your most recent JobStart/Future Skills Program, have you taken any additional education or training? What type of training did you take? (n=1,008) | | | | | | |
|--|-----|--|--|--|--|--|
| Type of education / training | % | | | | | |
| No additional training | 69% | | | | | |
| Course at SIAST or Regional College | 9% | | | | | |
| Further on-the-job training | 8% | | | | | |
| Course with private trainer or CBO | 6% | | | | | |
| University | 4% | | | | | |
| Self-study | 2% | | | | | |
| Other college / university / technical school | 2% | | | | | |
| CPR / First aid / Safety course | 2% | | | | | |
| High school / GED | 1% | | | | | |
| Other (specify) | <1% | | | | | |
| Don't know / No response | 1% | | | | | |
| Source: Survey of trainees. | • | | | | | |

4.3 Economic self-sufficiency

For the purpose of this evaluation, there are three ways to measure economic self-sufficiency:

- 4 Increased earnings following program completion.
- 4 Reduced reliance on Social Assistance.
- 4 Reduced reliance on Employment Insurance.

The importance of these indicators depends in part on the type of trainee and the program in which they were enrolled. Those who have had a long history on Social Assistance may not become independent immediately. Many who are on Social Assistance lack a high school education, have a disability, or are dealing with substance abuse. Although some collect Social Assistance only temporarily, others may cycle between low wage employment and Social Assistance. For these individuals, reduced reliance on Social Assistance is likely the best indicator of program success.

Other trainees will have had little or no history on Social Assistance, but are looking for an opportunity to change or develop a career path. Some are recent graduates with limited skills or work experience, and are looking to make an immediate transition to the workforce. Increased earnings indicate economic self-sufficiency for these individuals over time.

Trainees in Re-Training programs are typically upgrading their skills at the suggestion of their employer. As such, expectations of increased earnings are typically modest, as this is a less important objective of the program. That said, skill development should provide the potential for higher earnings and/or labour market mobility.

4.3.1 Increased earnings following program completion

The survey of trainees tracked earnings during three phases:

- 4 Prior to program participation.
- 4 While in training and at the program's end (Work-Based Trainees)/immediately following training (Quick Skills).
- 4 Earnings at the longest-held job were also tracked for those who worked at more than one job after program completion.

Most respondents (83%) were employed prior to their training program, and earned an average of \$9.46 per hour. Of the three program groups,

those in Quick Skills earned the least at their pre-training job (\$9.00 per hour), with approximately one-third earning less than \$7.50 per hour.

Trainees in the Re-Training program report the highest average hourly earnings while in the program (\$11.01 per hour), which is not surprising, since they are most established in their positions. Quick Skills graduates report earning an average of \$9.67 per hour, while those training on-the-job earn \$9.34 per hour. Wages per week follow a similar trend, with 30% of those in Re-Training reporting earnings of more than \$500 per week, compared to 16% of those in Work-Based Training and 18% of those in Quick Skills (note: based on first job upon completing training).

| Table 37: Weekly wage | WI | | R | | Q | · · | Total | |
|-----------------------------|--------|--------|---------|---------|---------|--------|---------|-------------|
| Hourly wage | | 383) | (n=141) | | (n=337) | | (n=839) | |
| , , | Pre | During | Pre | During | Pre | Post | Pre | During/Post |
| Under \$6.50 | 15% | 12% | 8% | 8% | 18% | 11% | 15% | 11% |
| \$6.50 to \$7.49 | 15% | 18% | 14% | 9% | 13% | 11% | 14% | 14% |
| \$7.50 to \$8.49 | 15% | 15% | 9% | 11% | 16% | 12% | 14% | 13% |
| \$8.50 to \$9.99 | 8% | 13% | 6% | 8% | 8% | 11% | 8% | 12% |
| \$10.00 to \$12.49 | 18% | 18% | 26% | 22% | 15% | 24% | 18% | 21% |
| \$12.50 to \$15.00 | 8% | 6% | 13% | 13% | 8% | 11% | 9% | 9% |
| Over \$15.00 | 7% | 7% | 10% | 12% | 4% | 2% | 6% | 6% |
| DK / NR | 14% | 13% | 15% | 17% | 17% | 18% | 16% | 16% |
| Average hourly wage | \$9.42 | \$9.34 | \$10.70 | \$11.01 | \$9.00 | \$9.67 | \$9.46 | - |
| Average salary / week | - | \$380 | - | \$463 | - | \$436 | - | - |
| Source: Survey of trainees. | | | | | | | | |

Over half of Work-Based Training trainees (52%) report receiving a raise following completion of training. Approximately one-third of trainees report no difference, while 11% could not recall. Proportions are lower for those in Re-Training, where 61% report no change in wages. This difference reflects the different intentions of these two programs. Work-Based Training enables employers to hire new employees, and a raise following program completion is a reward, which may reflect completion of a "trial" period. Those in Re-Training may be asked to participate in retraining to upgrade their skills, but apparently, this does not immediately lead to higher wages.

| Table 38: Did you receive an increase in pay after your Work-Based Training / Re-Training period? (If yes) How much more did you earn per hour? | | | | | | | | |
|---|--|-----------------|--|--|--|--|--|--|
| Change in hourly wage | WBT (n=289) | RT (n=149) | | | | | | |
| No difference | 35% | 61% | | | | | | |
| Under \$1.00 | 9% | 11% | | | | | | |
| \$1.00 to \$1.99 | 16% | 9% | | | | | | |
| \$2.00 to \$2.99 | 15% | 7% | | | | | | |
| More than \$3.00 | 13% | 4% | | | | | | |
| Don't know / No response | 11% | 10% | | | | | | |
| Note: Asked only of Work-Based Training and Re-Training | trainees who were re-hired after their | subsidy period. | | | | | | |

In some cases, trainees left work and found other work aside from their work-based training / re-training position, or the job that was acquired immediately following Quick Skills training. Those in Work-Based Training or Quick Skills apparently find that jobs pay more than what they were currently receiving. Former Work-Based training trainees appear to find jobs that pay more, with an increase of approximately \$1.80 per hour or \$120 per week on average. Those in Quick Skills report slight increases of \$1 per hour. The few Re-Training trainees that found other work earned less per hour and per week.

| Table 39: Hourly wage – longest job post employment | | | | | | | | | | |
|---|----------------|--------------|---------------|------------------|--|--|--|--|--|--|
| Wage | WBT (n=119) | RT (n=22) | QS (n=124) | Total (n=259) | | | | | | |
| Under \$6.50 | 6% | 14% | 11% | 9% | | | | | | |
| \$6.50 to \$7.49 | 10% | 5% | 13% | 11% | | | | | | |
| \$7.50 to \$8.49 | 10% | 9% | 9% | 10% | | | | | | |
| \$8.50 to \$9.99 | 8% | 5% | 6% | 7% | | | | | | |
| \$10.00 to \$12.49 | 24% | 32% | 23% | 24% | | | | | | |
| \$12.50 to \$15.00 | 12% | 14% | 19% | 15% | | | | | | |
| Over \$15.00 | 13% | 9% | 8% | 11% | | | | | | |
| Don't know / No response | 16% | 14% | 12% | 14% | | | | | | |
| Average hourly wage | \$11.12 | \$10.82 | \$10.67 | \$10.91 | | | | | | |
| Average weekly salary | \$503 | \$402 | \$446 | \$466 | | | | | | |
| Source: Survey of trainees. | | | | | | | | | | |

4.3.2 Reliance on Social Assistance / Employment Insurance

Survey trainees were asked whether they had been on Social Assistance or Employment Insurance prior to training or after training. Overall, fewer trainees report reliance on Social Assistance after training (17%, compared to 27% before) or EI support after training (23%, compared to 40% before).

Similarly, when comparing the 12 months prior to training and the 12 months after training, the average duration of Social Assistance or EI support is lower after training, which may indicate that graduates' skills and/or experience help them find a job more quickly than before. It may also reflect the fact that some trainees are still in training, or have recently completed their training. Note that variations exist between programs, and that sample sizes can be very small.

| Table 40: During the 12-month period before and after training, how many months were you on Social Assistance (SA) / Employment Insurance (EI)? | | | | | | | | | | | | | | | | |
|---|---|--------|---------|--------|---------|-------|--------|--------|-------|----------|---------|---------|----------|---------|----------|-----|
| | Work-Based Re-Training Quick Skills Total | | | | | | | | | | | | | | | |
| | Bef | ore | Af | ter | Bef | ore | Aft | ter | Bef | ore | Af | ter | Before | | After | |
| | mth | n | mth | n | mth | n | mth | n | mth | n | mth | n | mth | n | mth | n |
| SA | 6.9 | 51 | 5.7 | 30 | 5.4 | 7 | 6.0 | 3 | 7.9 | 109 | 6.3 | 98 | 7.5 | 159 | 6.3 | 124 |
| El | 4.2 | 81 | 4.3 | 77 | 4.1 | 21 | 4.8 | 28 | 4.7 | 92 | 3.3 | 67 | 4.4 | 187 | 4.0 | 166 |
| Noto: The fi | iauro ah | ovo in | dicatos | avorac | o tha n | umbor | of mon | the on | SV/EL | lurina t | ho 12-n | nonth n | oriode l | oforo 1 | and afte | \r |

Note: The figure above indicates average the number of **months** on SA/EI during the 12-month periods before and after training. Respondents may have participated in more than one program.

As mentioned above, the Quick Skills program has the highest rate of Social Assistance participation, with 37% reporting being on SA prior to training. In the other programs, 23% of Work-Based Training trainees and 13% of Re-Training trainees were on SA at some point prior to training. Following training, 8% fewer Quick Skills trainees report being on SA, 13% fewer Work-Based Training trainees, and 6% fewer Re-Training trainees. For the overall sample, this represents a 10% drop.

Reliance on EI also declines as a result of training. EI participation is similar across programs, with approximately 40% having collected at some time prior to training. In all cases, EI participation drops by at least 14%, with the largest decline among Quick Skills trainees.

| Table 41: Were you on Social Assistance (SA) / receiving Employment Insurance (EI) at any time prior to training? After training? (n=1008) | | | | | | | | | | |
|--|------------------------|-------------|---------------|--------------|--------------|-------|--------|-------|--|--|
| | Work-Based Training | | Re-Training | | Quick Skills | | Total | | | |
| | Before | After | Before | After | Before | After | Before | After | | |
| SA | 23% | 10% | 13% | 7% | 37% | 29% | 27% | 17% | | |
| El | 40% | 26% | 39% | 23% | 39% | 21% | 40% | 23% | | |
| Note: Respondents could | provide more | than one re | esponse. Tota | als sum to m | ore than 100 | %. | | | | |

4 Nearly three-quarters (73%) of those who went on Social Assistance after program completion were on Social Assistance at some point prior to the program.

| Table 42: Were you on Social Assistance (SA) / receiving Employment Insurance (EI) at any time prior to training? After training? | | | | | | | | | | |
|---|--------------------------|-------------|--------------|--------------|-----------------|-------|-----------------|-------|--|--|
| | First Nations / Métis | | Disabled | | El pre training | | All respondents | | | |
| | Before | After | Before | After | Before | After | Before | After | | |
| SA | 54% | 43% | 46% | 28% | 32% | 16% | 27% | 17% | | |
| El | 35% | 22% | 54% | 26% | 100% | 31% | 40% | 23% | | |
| Note: Respondents could | provide more | than one re | sponse. Tota | als sum to m | ore than 100 | 1%. | • | | | |

- 4 Persons with a disability were more likely to go on Social Assistance following their JS/FS training (28% compared to 17%).
- 4 This is also true for First Nations and Métis persons: 43% of First Nations and Métis trainees went on SA after their training, compared to 11% of non-First nations and non-Métis trainees.
- 4 Nearly one-third (31%) of trainees who were on EI prior to the program returned to EI at some point following program completion. Some (18%) of those who were not on EI prior to the program collected EI following program completion.

4.4 Key findings - First Nations and Métis persons

Overall, First Nations and Métis persons have less successful outcomes when compared to the rest of the sample. In general, they start with much lower educational levels, are more likely to have been on Social Assistance prior to the program, and are more likely to return to Social Assistance following program completion.

- 4 Persons of First Nations or Métis ancestry were more likely to discontinue their Work-Based Training program. Some 21% of First Nations or Métis trainees report discontinuing compared to 9% of the remaining sample.
- 4 Just under half (45%) of First Nations and Métis trainees did not remain at their job following completion of the Work-Based Training, compared to 20% of other trainees.
- 4 Among those who remained employed, First Nations and Métis trainees were less likely to be given a raise upon completion of their work-based training (48% received a raise), compared to 69% of other trainees.
- 4 First Nations and Métis trainees were as likely to complete their Quick Skills Training as non-First Nations / non-Métis trainees.
- 4 First Nations and Métis trainees were less likely to find work following completion of their Quick Skills training (21% did not find work, compared to 13% of non-First Nations / non-Métis trainees).
- 4 Sample sizes for Re-Training trainees were too small to be conclusive about differences between First Nations and Métis trainees and non-First Nations / non-Métis trainees.
- 4 Thirteen percent (13%) of First Nations and Métis trainees had less than a Grade 8 education (compared to 2% of non-First Nations and non-Métis trainees), while 42% had some high school education (compared to 20% of the remaining sample).
- 4 Just under one-third (30%) of First Nations and Métis trainees are single parents, compared to 12% of non-First Nations and non-Métis trainees.
- 4 Fifty-eight percent (58%) of First Nations and Métis trainees report less than \$20,000 in annual income, compared to 27% of non-First Nations and non-Métis trainees.

4 Over half (55%) of First Nations and Métis trainees were on Social Assistance at some point prior to beginning their JS/FS training, compared with 21% of the remaining sample. A similar proportion of First Nations and Métis trainees (43%) return to Social Assistance at some point following program completion (compared to 11% for other trainees).

4.5 Key findings - former Social Assistance recipients

Former Social Assistance recipients also have less successful outcomes than non-Social Assistance recipients. Some overlap exists with the above findings, as many former Social Assistance recipients are First Nations or Métis. While the JS/FS Program helps many former SA recipients to find work and remain off "welfare," approximately half of those previously on Social Assistance will return to Social Assistance at some point following program completion.

- 4 Social Assistance recipients were as likely as non-Social Assistance recipients to complete their Work-Based and Quick Skills training.
- 4 Thirty-eight percent (38%) of former Social Assistance recipients did not remain employed following completion of their Work-Based Training programs, compared to 19% of non-Social Assistance recipients.
- 4 Approximately one-quarter (24%) of former Social Assistance recipients did not find work following completion of their Quick Skills Training, compared to 9% of non-Social Assistance recipients.
- 4 Forty-four percent (44%) of former Social Assistance recipients have less than a high school diploma, compared to 21% of non-Social Assistance recipients.
- 4 A higher proportion of former Social Assistance recipients are single parents (30%, compared to 10% of non-SA recipients).
- 4 Over half (55%) of former Social Assistance recipients earned less than \$20,000 at the time of the survey, twice the proportion of non-Social Assistance recipients (25%).
- 4 Just under half (47%) of those who were on Social Assistance prior to the program returned to Social Assistance at some point following program completion.

The lower success rates of those on Social Assistance reflect the greater education and experience deficits of this group relative to other trainees. Many Social Assistance clients need pre-training preparation to equip them to be successful in the JS/FS Program.

4.6 Certification

The JS/FS program's structure includes the provision of certification or accreditation. Most staff (91%) said providing credited training is an "important part" of JobStart/Future Skills. Seventy-eight percent (78%) noted the importance of establishing credit for previous learning or experience, in the design of JS/FS.

Overall, most trainees worked toward some type of certification. Most (79%) Quick Skills trainees said their course led to certification. The same can be said of Work-Based Training, as 40% received SIAST / Regional College credit, while 21% received industry credit. Similarly for Re-Training, 50% received SIAST / Regional College credit, while 15% received industry credit.

| Table 43: What certification or credit for training did you get? (What degree or certificate) – While in Work-Based Training / Re-Training | | | | | | | |
|--|----------------|---------------|--|--|--|--|--|
| Type of certification | WBT (n=378) | RT (n=149) | | | | | |
| SIAST/Regional College certification – course credit | 40% | 50% | | | | | |
| Industry credit | 21% | 15% | | | | | |
| A letter stating that you had attained specific skills | 13% | 12% | | | | | |
| No certification offered | 24% | 15% | | | | | |
| Other | 2% | 1% | | | | | |
| Don't know / No response | 5% | 6% | | | | | |
| Note: Respondents could provide more than one response. Totals do not sum to 100 Source: Survey of trainees. | %. | | | | | | |

Most employers find the process of determining accreditation with industry and SIAST acceptable (57%), while 5% find the process to be unacceptable, and the remaining 39% are neutral. Note, however, that almost one-quarter of those in Work-Based Training reported receiving no certification. Since most training has certification attached, this figure seems too high.

Industry representatives have also become involved in developing Prior Learning Assessment and Recognition (PLAR), which sets standards and measures for translating previous learning on the job into "credit." This process is relatively new, although groups are working together to develop standards. A few key informants who are close to the process suggest that much work still needs to be done. That said, in the survey of field staff, 50% said that "recognizing previous learning and experience and

establishing credit for it is "very important," while a further 28% claimed that it is "somewhat important." This suggests that staff support this process.

4.7 Reasons for discontinuation

Relatively high completion rates reflect the practical nature of JS/FS training. Eighty-five percent (85%) of trainees completed their Work-Based Training, while 3% are currently enrolled. Eleven percent (11%) said that they did not complete training. Of those who did not complete the program, 30% left because they did not like the job or changed their career plan, 22% found another job, and 10% left because the company closed.

- 4 First Nations and Métis trainees were slightly less likely to complete the training (77% compared to 86%).
- 4 95% of Re-Training trainees completed their program.

Most (89%) Quick Skills trainees report completing their program; 2% say they are currently enrolled, and 10% said that they did not complete their training. Reasons for non-completion include health problems (n=13), family issues (n=9), changing career plans (n=6), and finding a job (n=5). Persons with a disability were less likely to complete their classroom training than those without a disability (79%, compared to 89%).

| Table 44: Why didn't you complete the training? – Work-Based Training | | | | | | | | | |
|---|---------------|--------------|--|--|--|--|--|--|--|
| Reason for non-completion | WBT (n=54) | QS (n=44) | | | | | | | |
| Had another job | 22% | 11% | | | | | | | |
| Changed career plans | 16% | 14% | | | | | | | |
| Did not like the job | 14% | - | | | | | | | |
| Company closed | 10% | - | | | | | | | |
| Health problems | 6% | 30% | | | | | | | |
| Pregnancy | 6% | 2% | | | | | | | |
| Went to university | 4% | - | | | | | | | |
| Transportation problems | 4% | - | | | | | | | |
| Family issues | 4% | 21% | | | | | | | |
| Went back to SIAST/Regional College | 2% | - | | | | | | | |
| Fired / quit / laid off | - | 14% | | | | | | | |
| Other (specify) | 18% | 20% | | | | | | | |

This question was not asked of Re-Training trainees, given the nature of the Re-Training program.

Source: Survey of trainees.

4.8 Effectiveness of action plans/career counseling

As part of the overall training strategy, trainees are encouraged to complete career planning, to ensure focussed training that leads to the desired outcome. SIAST/Regional Colleges staff, CSCES offices, or other training deliverers provide counseling. Nearly one-third (31%) said they developed a career plan before JS/FS training.

4 Of the respondents who had a plan (n=313), 19% said their plan was complete, 61% said that they were still proceeding, 10% reported stopping before it ended, while 9% had yet to start. A large majority (87%) who had invested in a career plan found it to be "very helpful" or "somewhat helpful."

| Table 45: How helpful was it in making plans for your future? (n=313) | | |
|---|-----|--|
| | % | |
| Very helpful | 45% | |
| Somewhat helpful | 42% | |
| Not very helpful | 5% | |
| Not at all helpful | 5% | |
| Don't know / No response | 3% | |
| Source: Survey of trainees. | | |

Forty-three percent (43%) have used the CSCES centres, the majority of whom (68%) felt that CSCES resources were effective in meeting their needs.

Respondents also reported receiving help from SIAST, Regional Colleges, or other school support services (9%). They also received 'informal' assistance from family or friends (7%), or by searching the newspaper for information (7%).

| Table 46: Can you think of any other resource or agency that has he getting training or trying to find work? (n=1,008) | lped you in |
|--|-------------|
| Resources | % |
| None / Can't think of any | 71% |
| Support from SIAST/Regional College teacher or counsellor / school | 9% |
| resource centre | |
| Family/friends | 7% |
| Newspaper | 7% |
| Employment offices | 5% |
| HRDC | 4% |
| Employers / unions / businesses | 4% |
| Social Services / New Careers | 3% |
| Internet / Computer kiosk | 2% |
| Band / Tribal offices | 2% |
| Other | 2% |
| Note: Respondents could provide more than one response. Totals do not sum to 100%. Source: Survey of trainees. | |

Most JS/FS trainees (85%) said they could not think of any other support services that would have been helpful either before or during training. Those who did need more support were most likely to want help from their families, or with personal issues.

| Table 47: Were there any other support services that might have helped you either prior to training, or while in training? (n=1,008) | | |
|--|-----|--|
| | % | |
| None | 85% | |
| Family support | 4% | |
| Personal/financial counselling | 3% | |
| Tutoring | 3% | |
| Career planning | 3% | |
| Employer support | 3% | |
| Better information about the job market | 2% | |
| Other | 5% | |
| Source: Survey of trainees. | · | |

Twenty-six percent (26%) of staff agree that trainees receive enough support while in training, while 30% disagree. The remaining staff are neutral or not able to evaluate whether trainees receive enough training support. This lack of knowledge may explain why 51% said that monitoring of trainees' progress while they are in training could be improved.

| Table 48: Thinking about the Quick Skills Program, which provides short-term, credit training to meet immediate industry needs for qualified employers, please evaluate the following statements: (n=60) | | | | | | |
|--|--|--|--|--|--|-----------------|
| Strongly Agree Neutral Disagree Strongly Not sure, disagree NR | | | | | | Not sure/ NR |
| Quick Skills trainees receive sufficient training support while in training support while it is supported by the support of training support while it is supported by the support of training support while it is supported by the support of training support while support of training support of training support while support of training support of training support of training support support of training support while support of training support while support of training support support of training support support of training support s | | | | | | |
| Note: Totals may not sum to 100% due to rounding. Source: Survey of staff. | | | | | | |

4.9 Satisfaction with Labour Market Information (LMI)

We asked employers about the sufficiency of LMI available to them. Less than half (41%) found adequate information. The remainder said it was inadequate (25%), or were unsure / chose not to respond (34%).

| Table 49: Is there sufficient Labour Market Information (LMI) to assist your company with human resource planning? (n=196) | | | |
|--|-----|--|--|
| | % | | |
| Yes, more than enough | 5% | | |
| Yes, adequate 36% | | | |
| No | 25% | | |
| Don't know/No response 34% | | | |
| Note: Totals may not sum to 100% due to rounding. Source: Survey of employers. | | | |

Of employers who did not find LMI to be adequate, many wanted wage and benefits information (33%), but they also specified that information must be specific to their sector (27%) or region (6%) to be most useful to them. Nearly one-third wanted better access to information, either through increased awareness of where or how to get it (22%), or by having it delivered via the Internet (8%).

| | n | % |
|---|----|-----|
| Standard wages and benefits information | 16 | 33% |
| Industry / sector specific information | 13 | 27% |
| Increased awareness: how or where to find LMI | 11 | 22% |
| Deliver information via Internet | 4 | 8% |
| Regional information | 3 | 6% |
| Others | 20 | 41% |

4.10 Summary

Overall, the JS/FS Program is very successful, as most trainees find or retain work upon completing the program. Three-quarters of Quick Skills graduates find work within 3 months of graduating from their course, while 82% find work within the year. Over three-quarters (77%) of those who completed their Work-Based Training remained at their job following program completion.

Trainees also report increased self-sufficiency following training. Quick Skills trainees report finding higher-paid work upon completing training. Most Work-Based Training trainees (53%) receive an increase in pay upon

completion. Those who go on to other work following program completion report much higher wages and average salaries, suggesting that the program has increased mobility and earning potential of some trainees.

The JS/FS Program also helps reduce reliance on SA and EI. Quick Skills trainees are most dependent on SA, although there is a decrease from 37% to 29% following program completion. For the entire sample, SA dependence drops by 10%, while EI dependence drops by 17%.

Based on most of the key indicators, outcomes for First Nations and Métis trainees and former Social Assistance recipients are significantly lower. In both cases, completion rates are lower, fewer find or retain work upon completion, and more are likely to go on Social Assistance following program completion. Demographics suggest that both groups have much lower education levels, have less income, and are more likely to be single parents. As such, more pre-employment training and post-employment follow-up may be required.

5.0 Program design and delivery

This section reviews the processes of the JS/FS Program, including:

- 4 Does JS/FS reflect the Saskatchewan Training Strategy?
- 4 To what extent are programs and services integrated with other provincial programs and services?
- 4 To what extent has JS/FS developed partnerships?
- 4 How is the program being marketed?
- 4 What type of income support is used by trainees?
- 4 How extensive is local/regional decision-making?
- 4 How flexible and responsive is the program?
- 4 How effectively is the program managed?
- 4 What relationship does SIAST/Regional Colleges have with PSEST/CSCES?

5.1 Does JS/FS reflect the Saskatchewan Training Strategy?

Respondents agreed that the JS/FS Program reflects the main principles of the Saskatchewan Training Strategy (STS). The three pillars of this strategy were:

- 4 To develop a skilled workforce relevant to Saskatchewan's labour market
- 4 To enhance access and support opportunities to all learners
- 4 To create a coherent, effective, and sustainable delivery system.

Although the Saskatchewan Training Strategy (STS) has subsequently been replaced by the PSEST Sector Plan, the former strategy has had a stronger influence on the JS/FS Program's development. As such, the goals of the STS were taken to be the guiding principles of the JS/FS Program.

Developing a skilled workforce relevant to Saskatchewan's Labour Market

According to key informants, the JS/FS Program contributes to this goal by focusing on credited training and the development of a training culture within the workplace. Work-Based Training becomes relevant to the STS, since training is tailored to meet the needs of employers, and provides entry-level skills and credited training. Quick Skills courses exist in areas where demand for labour is high.

- 4 Approximately 70% of staff report that this goal has been at least "partially met," while a further 13% claim that the goal has been "fully met."
- 4 Staff suggested five improvements to further skill development in the province:
 - a) Better curriculum development by SIAST: SIAST needs to develop materials that are up-to-date, and that more clearly meet industry needs. The curriculum needs to keep pace with changes in industry.
 - b) *Increase access for employers:* Employers from all sectors should be encouraged to participate through better marketing and more flexible eligibility criteria. Key informants suggest increased development in rural areas and in the agricultural industry.
 - c) Simplify administrative processes, which are disincentives for employers to participate in the program.
 - d) *More support for trainees with multiple barriers*. This could include stronger linkages with support agencies (i.e., CBOs), and longer-term training that includes pre-employment preparation.
 - e) *Re-introduce Re-Training:* A few staff said this program was necessary, and contributed to the development of a skilled workforce.

Enhancing access and support opportunities for all learners

Several key informants (n=6) said that the JS/FS Program enhances access to training because it is delivered to smaller communities (through Regional Colleges) or through the workplace. Others claim that not

enough trainees from underrepresented groups access the program, as the program is employer driven rather than trainee-driven.

- 4 Three-quarters (75%) of staff report that the goal of enhancing access has been "partially met," while a further 13% claim that this goal has been "fully met."
- 4 When asked how to improve the process, staff offer three main suggestions:
 - a) Provide a financial incentive to employers. Given that the program is "employer-driven," employers may hire from underrepresented groups without changing the philosophy and rules of the program, though many will choose the candidate that they believe is most suitable for the position. Creating an incentive system (e.g., additional funding) was one suggestion for overcoming this perceived problem. This would also help offset the "risk" that some employers perceive when hiring someone with multiple employment barriers.
 - b) Improve program marketing to "inform" employers about the benefits of diversifying the workplace and hiring from underrepresented groups. Some suggest this marketing should be done at the early proposal development phase, to encourage employers to consider hiring more individuals from underrepresented groups.
 - c) Training deliverers, CBOs, and CSCES should refer more people from underrepresented groups to employers. Group coordination and increased linkages between these organizations and employers was said to improve the chances that employers would consider altering their hiring practices.

Creating a coherent, effective, and sustainable delivery system

Staff affirmed that strong linkages exist between Regional Colleges/SIAST and CSCES. Delivering the program both in the classroom and through the workplace contributes to program effectiveness and sustainability.

4 Just over two-thirds (68%) of staff said that the goal of creating a coherent, effective, and sustainable delivery system has been partially met, while 8% said that this goal has been fully met. Regional Colleges/SIAST staff are more likely to say that the goal is not being met, suggesting that they believe the delivery system requires further improvement.

- 4 Staff suggestions for creating a coherent, effective, and sustainable delivery system include:
 - a) Better communication and planning between delivery agencies, CSCES, and employers. Employers should have more input into the planning process, and training should be provided in areas where there are job vacancies. The philosophy of SIAST/Regional Colleges staff and CSCES can differ, as the latter takes more of a "trainee" focus, when the program is predominantly employer-driven.
 - b) Clearer rules and responsibilities for programs. Eligibility and rules for income support programs should be simplified.
 - c) Better integration between CSCES and SIAST/Regional Colleges. Staff suggested co-location as a possibility.
 - d) *More detailed follow-up and evaluation of the program.* Some believe that insufficient resources are spent on tracking outcomes, since staff does not have the time to do this adequately.
 - e) Make certification meet the needs of industry, rather than imposing academic credit where industry certification would suffice. Some staff suggested making the program more practical, maintaining accreditation, but being flexible when it is more practical to meet specific job requirements rather than a course requirement.
 - f) *More funding for delivering the program*. Time spent on administration, instructor assistance, supervision, and marketing the program does not receive adequate compensation.

| Table 51: How well are these goals being met? (n=60) | | | | | |
|---|----------------|------------------|--------------|------------------|--|
| | Goal fully met | Partially met | Goal not met | Not sure / NR | |
| Developing a skilled workforce relevant to Saskatchewan's labour market | 13% | 70% | 3% | 13% | |
| Enhancing access and support for learners | 13% | 75% | 5% | 7% | |
| Creating a coherent, effective, and sustainable delivery system | 8% | 68% | 13% | 10% | |
| Note: Totals may not sum to 100% due to rounding Source: Staff survey. | j. | | | | |

5.1.1 To what extent are programs and services integrated with other programs and services?

The Work-Based Training component of the JS/FS Program is most closely linked with three other government employment programs: Work Placement, Community Works, and Bridging.

Work Placement / Community Works

Work Placement and Community Works are similar to WBT, in that each offers subsidies to employers. However, they differ in three ways. First, the Work-Based Training program emphasizes training tailored to the needs of employers, whereas Work Placement and Community Works do not mandate a training component as a condition for the subsidy. Second, the Work-Based Training program gives more freedom to employers to hire, whereas Work Placement and Community Works typically target underrepresented groups, particularly Social Assistance recipients. Finally, SIAST / Regional Colleges manage the JS/FS Program, whereas the other two employment programs are run through CSCES offices. CSCES counselors will typically take a more client-centred approach in any placement.

Key informants offered the following opinions about these programs:

- 4 The training element of WBT is significant enough for respondents to consider it a unique program (n=9).
- 4 Work Placement is typically targeted to specific groups (Social Assistance, people with disabilities, First Nations peoples) (n=6). This is due to the client-driven nature of the program, and the fact that it is administered by CSCES. One respondent said that JS/FS should become more client-focused.
- 4 A few respondents recommended that Work Placement and WBT be combined in the future, as it can create confusion among employers and clients when both programs serve the same goal (n=3). However, most staff and managers support the current separation of the programs.

Bridging

Bridging programs provide pre-employment training to individuals lacking basic employment skills. Bridging programs have the potential to be integrated with both Quick Skills and Work-Based Training, although they are more likely to be combined with the former. Key informants offered the following observations:

- 4 Some Bridging programs have been effectively linked with JS/FS in the past (n=7).
- 4 Two respondents report that linkages between JS/FS and Bridging programs could be stronger. Another claimed that this would be difficult, as JS/FS programs are handled by SIAST/Regional Colleges, while Bridging funds are managed by CSCES. This change has made it more difficult for Regional Colleges to deal with multi-barriered clients, since they were previously able to offer 12 to 15 weeks of pre-employment/life skills.

Key informants offer no clear advice on how to better integrate Bridging and WBT programs. It appears that the divided jurisdiction for these programs is the main reason that these programs are not better integrated. Work Placement/Community Works could be integrated with Work-Based Training, if rules governing the latter were changed. However, these programs operate with different philosophies. Work Placement / Community Works offer work experience, usually in lower skill industries. The JS/FS Program focuses on skill development, credited training, and meeting the needs of employers.

Observation: Combining Work Placement and Bridging with Work-Based Training may compromise the Program without providing clear advantages, with the exception of increased access by underrepresented groups. Employers may withdraw their support if their discretion in hiring is weakened. At the same time, administering the program through one organization (CSCES or SIAST/Regional Colleges) might reduce some of the "turf war" over clients.

5.2 To what extent has JS/FS developed partnerships?

Partnerships are developed through two main processes: Sector Partnerships and regional/local training needs assessments. In some cases, these processes have enhanced pre-existing relationships, while in others they have fostered new linkages between government, private companies, and community-based agencies.

5.2.1 Regional/local training needs assessments

These planning processes typically involve CSCES, Regional Colleges, and SIAST representatives. Other groups include government agencies (e.g., Justice, Social Services), Chambers of Commerce, industry associations, large employers, HRDC, Tribal Councils, CBOs (e.g., Saskatchewan Abilities Council), Regional Economic Development Agencies (REDAs), and Regional Inter-Sectoral Committees (RICs).

In the last year, the Regional Services Branch (RSB) received the responsibility to coordinate the needs assessment process in each region. The RSB regional offices now serve as the focal point for the process, consulting with a variety of organizations. Some key informants suggested that RSB staff take a different perspective of regional planning than that of SIAST/Regional Colleges, as the former takes a broader perspective of human resource needs, rather than dealing with the immediate issue of matching the supply of training to the demand. The assessment process would likely benefit from both perspectives being integrated.

In general, field staff support the regional training needs assessment processes, but recommend improvements. Over one-quarter (28%) of field staff report that the local/regional training needs assessments are "effective as is;" 40% said they need some improvement, while 12% said they require "major improvements."

Suggestions for improving the process include:

- 4 *More employer involvement (n=8 of 60)*. A few field staff noted that employers and industry are poorly integrated into the planning process. The Chamber of Commerce is the main link, and often does not represent all employers. That said, relationships with industry are reportedly stronger now than in the past. RSB staff bridge the gap between employers and training service providers. Some suggested a regular survey of employers.
- 4 Streamlined and timely assessments (n=4). A few reported the release of outdated information. Needs assessments are often too slow to develop, and the information may be dated by the time the formal report is submitted. The informal and ongoing processes that underpin regional assessments are more valuable, and provide information more rapidly. A method of communicating training needs more quickly would appear to benefit the process.
- 4 Better synthesis between local, regional, and provincial training needs planning (n=3). A few suggested that PSEST ensure regional assessments are coordinated with an overall provincial training plan.

Most of the above comments represent positions held by a small number of staff. For the most part, the formal needs assessment process does not appear to have made a major contribution to the program. It appears that informal processes, such as one-to-one contact among employers and training institutions, are more important planning approaches.

5.2.2 Sector partnerships

The Sector Partnerships program unites industry associations, community groups, and trainers to develop training strategies, identify potential growth areas, and cultivate continuous learning within the workplace. It also develops linkages among Métis, First Nations, and labour organizations to ensure their involvement in industry training and employment strategies. The JS/FS Program provides up to \$50,000 in provincial funding for strategic planning to meet industry skill needs.

Key informants believe that Sector Partnerships extend partnerships between government, employers, and industry⁹. However, some claimed that partnerships have waned in the last two years due to the lack of follow-up funding. According to two key informants, sector partnerships now have less influence in sustaining partnerships.

Over one-quarter (27%) of field staff report that Sector Partnerships are "effective as is," 38% said that they need some improvement, while 8% said that they require "major improvements." An equal number (27%) chose not to provide an assessment. According to field staff, Sector Partnerships assist the local/regional planning process in two ways:

- 4 providing information and trends (e.g., sectoral employment rates) that enhance the planning process (n=8 of 60).
- 4 bringing stakeholders together around the same table to discuss concerns, express views, and obtain direct feedback (n=3).

Staff offered limited suggestions for improving the Sector Partnerships process:

- 4 Extending sector partnerships to rural Saskatchewan, where there is a need for more economic planning (n=2).
- 4 Further involvement of regional staff in the planning process (n=2), although it is unclear whether this is a sector partnership or a regional planning issue.
- 4 Regionally specific information for useful planning (n=2).

Several sector partners were included in key informant interviews.

5.3 How is the program being marketed?

The issue of program marketing divides key informants and field staff. Possibly reflecting the Program's philosophical divide between employer-driven and client-driven aspects. Marketing for Quick Skills targets trainees, whereas marketing of Work-Based Training focuses on contacting employers. According to a few key informants, funding constraints may limit program marketing. Since the program is not currently under-subscribed, increased marketing may result in longer waiting lists, because the training subsidy is capped. This may produce an adverse reaction from employers and potential trainees.

5.3.1 Marketing the program to trainees

As noted above, Quick Skills training is typically marketed to trainees, as employers often recruit Work-Based trainees independently. It is difficult to test the effectiveness of marketing without asking non-trainees whether they had heard of the program, and if they would try to access training if they had. When you only speak to trainees, you can only learn what was effective, not what could be effective.

Most trainees find out about training programs through an employer (42%), advertising (newspaper, radio) (19%), or by word-of-mouth (14%). Quick Skills trainees were more likely to hear about the program through the newspaper (27%) or advertising (7%), while those in a Work-Based program learned about the JS/FS Program from an employer (77% for Re-Training and 61% for Training).

These findings suggest that only one-third of trainees are referred to the program by either training providers (SIAST, Regional Colleges, CBOs) or government staff (CSCES, social worker, or HRDC). Most find out about it through advertising or direct networking with employers. It is important to note that this includes trainees in the discontinued ReTraining program, where most found out about the program from an employer.

| Table 52: How did you find out about the JS/FS Program? (n=1,008) | | | | |
|---|----------------|---------------|---------------|-------------------|
| Source of information about JS/FS | WBT (n=447) | RT (n=149) | QS (n=442) | Total (n=1008) |
| From an employer | 61% | 77% | 10% | 42% |
| Word-of-mouth / Family / Friends | 11% | 7% | 18% | 16% |
| Newspaper | 6% | 5% | 27% | 14% |
| SIAST or Regional College staff | 6% | 5% | 11% | 8% |
| CSCES staff | 4% | 1% | 8% | 5% |
| Other advertising (e.g., radio) | 2% | 3% | 9% | 5% |
| Social worker | 3% | - | 6% | 4% |
| Other training deliver (CBO, | 4% | 2% | 5% | 4% |
| private school) | | | | |
| HRDC staff | 1% | = | 1% | 1% |
| Government Department | 1% | = | 3% | 1% |
| Band / Tribal Council | 1% | 1% | 2% | 1% |
| Other | <1% | 1% | 1% | 1% |
| DK/NR | 4% | 1% | 4% | 4% |
| Source: Survey of trainees. | | | | |

5.3.2 Marketing the program to employers

As is the case with trainees, it is hard to identify the most effective marketing techniques without a non-trainee sample. Based on the employer survey, it is possible to find out what has worked in the past, but not whether employers in general are aware of the program.

Most participating employers learned about the program through SIAST/Regional Colleges (40%) or by word-of-mouth (39%). Others heard about it through CSCES centres (16%), advertisements (13%), or training consultants (12%). Direct marketing appears to be the best means of telling employers about the program. The longevity of the program may also contribute to general knowledge of the program.

| Table 53: How did you find out about the program? (r | n=196) |
|--|----------------------|
| Response | % |
| SIAST/Regional College | 40% |
| Word-of-mouth / referral | 39% |
| CSCES | 16% |
| Advertisements (newspaper, direct mail, radio) | 13% |
| Training consultants | 12% |
| HRDC | 6% |
| From the applicant | 3% |
| Other | 7% |
| Don't know/No response | 3% |
| Note: Respondents could choose more than one answer. Totals may sul Source: Survey of employers. | m to more than 100%. |

5.3.3 Suggestions for improving marketing

Regional Colleges/SIAST staff often market the program individually to employers, which they claim is the most effective approach (n=7). Word-of-mouth and longevity of the program have also helped in the area of promotion (n=6).

That said, several key informants suggested more targeted marketing, since in their view, uptake is slower than anticipated in some regions. In particular, staff (n=7) reported that smaller businesses are harder to reach, as they may not have used training in the past.

Field staff also share this view: only 5% of staff said that current marketing approaches are adequate, while one-third said that more marketing would help.

| Table 54: Are current marketing approaches adequate to reach trainees? Employers? (n=60) | | | |
|---|----------|-----------|--|
| | Trainees | Employers | |
| Yes, there is enough | 5% | 5% | |
| Yes, but more would help | 32% | 33% | |
| No, more is needed | 47% | 52% | |
| Not sure / No response | 17% | 10% | |
| Total | 101% | 100% | |
| Note: Totals may not sum to 100% due to rounding. Source: Survey of staff. | | | |

Field staff and key informants offered the following suggestions:

- 4 Marketing the entire portfolio of provincial programs would help employers identify the most suitable program. It may also be a more efficient way of informing employers of the current training situation.
- 4 Forty percent (40%) of field staff suggested assigning more funding and responsibility to SIAST/Regional Colleges to market the program to trainees. Just over one-third (35%) suggests that this would also improve marketing to employers. Some field staff support the further devolution of responsibility of the program to training deliverers. Key informants added that joint marketing might also be effective.
- 4 Field staff suggest that trainees could learn more about the program through marketing by CBOs and through referrals from CSCES. This type of marketing could link underrepresented groups to the program, since certain CBOs provide services specific to underrepresented groups. According to key informants, this may direct some clients to Work Placement instead, which may be a better match than Work-Based Training.

| Table 55: How can marketing be improved? (n=60) | | | | |
|---|----------|------------------|--|--|
| | Trainees | Employers | | |
| Better marketing of all provincial training programs | 42% | 50% | | |
| More funding from PSEST | 40% | 35% | | |
| More responsibility given to SIAST / RC to market the program | 40% | 35% | | |
| More direct marketing by CBOs | 28% | 20% | | |
| More marketing by PSEST | 27% | 33% | | |
| More client referrals from CSCES | 23% | 15% | | |
| Others | 30% | 20% | | |
| Don't know / no response | 12% | 15% | | |
| Note: Respondents could choose more than one answer. Totals may sum to more than 100%. Source: Survey of staff. | | | | |

Observation: Increased marketing could raise the participation of smaller employers in more remote areas. However, without raising the level of funding for training subsidies, expectations of employers may not be fulfilled. This could lead to disappointment and less enthusiasm for the Program by those who are essential to its delivery.

5.4 Reliance on income support

10

Some Quick Skills participants require income support. Those with low incomes who are enrolled in Quick Skills courses of 4 to 12 weeks in length may use the PTA. ¹⁰ EI clients can support themselves through Part 1 benefits and/or by using the Skills Training Benefit (STB) to cover some costs. Student loans support longer-term credited training (more than 12 weeks).

Based on the client survey, one-third of Quick Skills students do not appear to receive any income support. One-fifth (20%) collect the PTA while in training, 16% are on EI, 8% receive Social Assistance, and 7% use student loans.

| Table 56: What type of income support did you receive? – Quick Skills (n=442) | | |
|--|-----|--|
| Type of income support | % | |
| None | 33% | |
| PTA | 20% | |
| El | 16% | |
| Social Assistance | 8% | |
| Student loans | 7% | |
| STB | 3% | |
| Band funding | 3% | |
| Employer | 3% | |
| Other | 5% | |
| Don't know / No response | 6% | |
| Note: Respondents could choose more than one answer. Totals may sum to more than 100%. Source: Survey of trainees. | | |

Income support for low-income persons in training would have been previously covered through Social Assistance.

When asked for ways to improve the Quick Skills program, 28% of field staff recommended improving income support for training, suggesting the following:

4 Longer-term Quick Skills courses should be eligible for the PTA. Currently, longer-term courses are only student loan eligible, making them inaccessible to Social Assistance recipients or other low-income persons who have previously defaulted on loans.

Similar concerns about the PTA were raised during the evaluation of that program, although most clients report that financial support is adequate, and is the same or slightly higher than support previously provided under Social Assistance. Determining how to support longer-term training is a broader policy issue for government. Supporting longer-term training through the PTA would certainly broaden access to the program, particularly among Social Assistance recipients, but the initiative would be costly. This decision has implications beyond the JS/FS Program, and is not central to this evaluation. An evaluation of income support issues is beyond the scope of the JS/FS Program evaluation.

5.5 How extensive is local and regional decision-making?

Local and regional decision-making is integral to the JS/FS Program. The program is intended to react quickly to industry demand, requiring that institutions process applications quickly and that established processes exist to identify when needs must be met. Field staff support this delivery model.

- 4 Almost half (47%) of field staff consider regional decision-making a "very important" part of the JS/FS Program, while 35% consider it "somewhat important."
- 4 Almost three-quarters (73%) said local decision-making is very important, while 13% said it is somewhat important.

Most key informants agreed JS/FS has a high degree of local and regional decision making, since the program is delivered through SIAST and Regional Colleges. However, few could assess whether there was consistency at the local level. Those who offered an opinion were divided:

4 One in four field staff (n=15 of 60) report that responsibility should be at the regional level, to account for variation in the labour market. Meeting the varying demands of trainees and employers in the region requires flexibility at the local level.

4 At the same time, approximately one in six field staff (n=10) said that ensuring equal access for clients and employers necessitates consistency. Having a common set of rules also reduces confusion among potential trainees. Three people said that current program rules ensure this level of consistency.

5.6 How flexible and responsive is the program?

As noted in Section 3.1.2, JS/FS emphasizes the provision of credited training, unlike other wage subsidy programs in the Province. Prior to the program, most training was delivered in the classroom, and there was relatively little in the way of formal on-the-job training. When the program was created, SIAST was asked to adapt existing curricula and develop appropriate training modules for industries where "standards" were not formally established. In general, employers, field staff, and key informants identified that the JS/FS Program as flexible and responsive to the needs of employers.

As indicated earlier in the report, employers are satisfied with the way that JS/FS staff tailor training to meet their needs (detailed findings are outlined in Table 7, Section 3.1.2). According to employers, the JS/FS Program's flexibility meets their needs.

Field staff also support the idea of program flexibility and responsiveness. Most (83%) cited the importance of involving employers in planning and recruitment, while a similar proportion identified the importance of the program's "flexibility to design a training program to meet employers needs."

4 About two-thirds (67%) of field staff said that quick processing of applications was very important, while 58% said that giving employers the ability to hire who they want was very important.

| Table 57: Thinking of the JobStart/Future Skills Program as a whole, how important are the following characteristics of the program: (n=60) | | | | | | |
|---|----------------|--------------------|---------|------------------|----------------------|------------------|
| | Very important | Somewhat important | Neutral | Not important | Not at all important | Not sure / NR |
| Employer involvement in planning and recruiting | 83% | 15% | 2% | 1 | - | - |
| Flexibility to design a training program to meet employers' training needs | 82% | 13% | 5% | | - | - |
| Quick processing of program application | 67% | 27% | 5% | 1 | - | 2% |
| Giving employers the ability to decide who to hire | 58% | 32% | 7% | 3% | - | - |
| Note: Totals may not sum to 100% due to rounding. Source: Survey of staff. | | | | | | |

Key informants had the following comments about program flexibility:

- 4 According to key informants, SIAST tailors courses to meet the needs of employers. This works most effectively where standards already exist. Many courses are developed as modules, and are more easily customized as a result (n=5).
- 4 SIAST has had to adapt to the delivery of Work-Based Training. According to a few key informants (n=3), some SIAST staff were initially resistant to this new delivery model, and it has taken time for many to accept Work-Based Training as an alternative to classroom-based training. SIAST has had to work at adapting programs to meet employer needs.
- 4 Staff report that Regional Colleges are responsive in developing programs. Some key informants indicated that they have a history of finding solutions to meet training needs, and are well grounded in developing partnerships for delivering programs (n=4).
- 4 Two managers suggested the need for more flexibility when determining course criteria (new position versus vacancy). According to them, the number of employers who would participate in the program would increase. They stated that this is particularly notable in rural areas where funding is not available for short-term vacancies, especially when the job is not classified as a "new position." It also affects those whose skills have become dated and are looking to make a career change, but are employed at the time they wish to change positions. This appears to be an attempt to find a way to re-introduce the re-training option.

5.7 How effectively is the program managed?

According to field staff, most administrative processes work well, although many were unable to offer specific suggestions. Those who could, said that better program marketing and follow-up on trainees and employers would help. In general, staff reported that application processing and trainee monitoring are effective.

SIAST/Regional Colleges respondents were more likely to rate the processes as effective, while PSEST/CSCES staff were more likely to suggest a need for improvements or to be unsure/to give no response (see Table 58).

- 4 Just over one-third of respondents (35%) rated processing trainee applications for Quick Skills and Work-Based Training programs as effective.
- 4 A similar number (35%) said that the process of "assisting employers with proposals" was effective, while 37% said that it needs some improvement.
- 4 One-quarter of field staff (28%) said that the process of "monitoring trainees' progress while in training" was effective, while 48% said that it needs some improvement.

Respondents singled out two areas as requiring "major improvement":

- 4 Fifteen percent (15%) said that more work needs to be done in "communicating with employers who have never participated in the program." Thirteen percent (13%) said that this process was effective as is, while 48% said that it requires some improvement.
- 4 A similar proportion recommended improving how trainees' and employers' outcomes are tracked (15% and 17% respectively). That said, a higher proportion thought that these processes were effective as is (27% trainees, 30% employers), or require some improvement.

| Table 58: Please rate the effectiveness of the following administrative processes in your region (n=60) | | | | |
|---|-----------|------------------------|-------------------------|------------------|
| | Effective | Needs some improvement | Needs major improvement | Not sure / NR |
| Assisting employers with proposals | 35% | 37% | 3% | 25% |
| Monitoring trainees' progress while in training | 28% | 48% | 3% | 20% |
| Communicating with employers who have never participated | 13% | 52% | 15% | 20% |
| Processing trainee applications for Quick Skills programs | 35% | 20% | 3% | 42% |
| Processing trainee applications for Work- Based Training Programs | 37% | 30% | 7% | 27% |
| Tracking trainees' outcomes | 27% | 37% | 15% | 22% |
| Tracking employers' outcomes | 30% | 30% | 17% | 23% |
| Note: Totals may not sum to 100% due to rounding. Source: Survey of staff. | | | | |

As a follow-up to this question, field staff offered specific ways to improve program planning and administration, and to strengthen the relationship between SIAST/Regional Colleges and PSEST/CSCES.

4 *Simplify and streamline administration*. Respondents suggest removing the repetitiveness in forms and procedures for applicant

- approval and tracking documents. Tracking documents are often not updated. Integrating SIAST into OCSM is one way of improving this process.
- 4 *Hire training consultants who specialize in the JS/FS Program.* At some colleges, staff find it difficult to combine their responsibilities on JS/FS and their other duties. Hiring specialized consultants would offer a higher level of service to clients.
- 4 *Simplify the approval process*. Local approval usually involves forms being passed back and forth among SIAST/Regional Colleges and CSCES supervisors, then back to a committee, then to the employer and project manager. Layers of approval slow the system down.
- 4 *Improve coordination between SIAST/ Regional Colleges and CSCES.* Some suggested that one agency should be given responsibility for approvals (either CSCES or SIAST/Regional Colleges), as the current divided responsibility is confusing and ineffective. One respondent claimed that this could also cause "turf wars" and result in an "administrative nightmare."
- 4 *More lead time for planning*. Long-term sector planning, knowing budgets in advance, and clearly established goals lend stability to the system.

The JS/FS Program is effectively managed, though staff implied that more resources and a more automated application procedure would improve the process.

5.8 Relationship between SIAST/Regional Colleges and PSEST/CSCES

Approximately half (46%) of field staff said "no changes are needed in the relationship between SIAST/Regional Colleges and CSCES," or expressed uncertainty over how the relationships could be changed. The other half recommended changes that they said would improve the relationship.

- 4 The central issue involves program approvals for Work-Based Training. Several staff from Regional Colleges/SIAST claim that the system would work more effectively if CSCES had an advisory role only, and was not involved in the program approval process. However, government maintains a role in this process, to ensure accountability for program spending. For most, the current approval process is effective.
- 4 *Common goals should be pursued.* According to a few field staff, all partners should work towards similar ends, rather than

"competing" for clients. This may reflect the difference between Work-Based Training and the Work Placement program, which serve similar clientele and are similar in nature, but are administratively different.

5.9 Summary

JobStart/Future Skills, and especially its Work-Based Training component, is unique and distinguishes it from programs such as Community Works and Work Placement.

The Sector Partnerships program is an important strategic planning process affecting a broader scope than the Quick Skills and Work-Based Training programs. Sector Partnerships have been effective, but their role appears to have waned. Future partnership activity will need to continue targeting key sectors where economic opportunity exists, and to develop a clearer role for these planning processes.

Marketing for Quick Skills targets trainees, whereas marketing of Work-Based Training focuses on employers. Funding constraints may limit program marketing. Since the program is not currently under-subscribed, increased marketing may result in longer waiting lists, since the total training budget is capped. In turn, this could produce an adverse reaction from employers and potential trainees, who may be disappointed when funding is not forthcoming.

The JS/FS Program is also both flexible and responsive to local labour market needs. RSB and SIAST staff jointly handle approvals and planning at the regional level, ensuring that projects are viewed within the context of local labour markets.

6.0 Best practices and lessons learned

Overall, the JobStart/Future Skills Program is successful, and well received by trainees, employers, and staff.

Lessons Learned - Trainees

- 4 The JS/FS Program has helped people find and maintain employment: Work-Based Training and Re-Training provides trainees with immediate employment, with the hope that they will remain employed once training has ended. Quick Skills is supposed to be provided only in situations where jobs are available and clients are expected to find work immediately upon completion. The trainee survey confirms that these goals are being met. Approximately 88% were employed at some point following program completion. Nearly two-thirds (65%) of those in Work-Based Training remained employed at the same job by the actual/expected end of the program. Similarly, 72% of Quick Skills trainees found work within three months of completing their course.
- 4 The JS/FS Program leads to increased earnings and self-sufficiency: Increased self-sufficiency is a key measure of a training programs' success. The trainee survey shows that many have benefited financially from training. After training, those who have moved on to other work show distinct increases in wages and salaries. Nearly one-third (31%) report pay increases. As a result, fewer earn under \$250 per week, while more earn over \$350 per week, or over \$10.00 per hour.

Overall, more people report employment after training (84%) than before (81%), and fewer report receiving Social Assistance (17% after training, compared to 27% before training) or EI support after training (23%, compared to 40% before training). Additionally, when comparing the 12 months prior to training and the 12 months after training, the average duration of Social Assistance and EI support is lower after training, which may indicate graduates' skills and/or experiences help them find a job more quickly than before training.

4 Access to training differs depending on the type of program.

Quick Skills training is more "client focused," whereas Work-Based Training focuses on the needs of employers. The PTA supports access to Quick Skills training for short-term courses; student loans support longer courses (more than 12 weeks). The

PTA enables many Social Assistance clients to access training that they could not otherwise afford. That said, PTA regulations might make longer-term Quick Skills training less accessible to Social Assistance recipients or other low-income persons who have previously defaulted on loans. These individuals cannot receive the PTA for these courses, creating a potential barrier to participation.

Work-Based Training appears to increase access regionally, but decrease access for underrepresented groups. The delivery of training within the community at the work-site improves regional access. Individuals from underrepresented groups are said to have more difficulty using Work-Based Training, due to the employer-driven nature of the program. Employers may reduce the use of the program if they lose the discretion over whom to hire.

Lessons Learned - Employers

- 4 *JS/FS meets employers' needs:* JS/FS emphasizes the provision of credited training, unlike other wage subsidy programs. This is a strong feature of the program, and distinguishes it from other provincial training programs.
- 4 Employers are generally satisfied with the way that JS/FS staff tailor training to meet their needs. Most employers report that the program is flexible enough to meet their training needs, and were satisfied with the process of determining program accreditation.
- 4 The JS/FS Program has fostered a learning culture. The training subsidy makes it easier for employers to invest in training, and reduces the risk of hiring untrained persons. The "training subsidy" provides a basis for training that may not have previously existed, thereby contributing to the development of a "learning culture" within industry. The employer survey showed that most employers agree that, "the program enabled them to provide more training than normally provided to new employers." The survey of field staff found two-thirds of staff agree that, "Work-Based Training helps cultivate a learning culture among employers."
- 4 A large minority of staff and employers would like to see the return of Work-Based Re-Training. Over one-third of employers agreed with the statement, "Without the program, we would not have retrained existing employees," compared to 15% who disagreed, while the rest were neutral or were "not sure." This suggests that a higher proportion of employers view re-training as "optional", and are less likely to upgrade the skills of current employees without financial support. Nearly half (48%) of staff said that the Re-

Training program should be brought back, while 27% said the program was beneficial but not necessary.

In general, stronger support for re-training exists among Regional Colleges/SIAST staff and industry representatives than among government staff. The former support the programs, because they help employers meet their training needs.

Lessons Learned - Administration

- 4 Work Placement and Work-Based Training have different philosophical underpinnings, making them difficult to merge. Work Placement and Community Works are similar to Work-Based Training, as each offers subsidies to employers. However, the Work-Based Training program emphasizes credited training tailored to the needs of employers, whereas Work Placement and Community Works do not mandate a training component as a condition for support.
- 4 The JS/FS Program supports local and regional decision-making. 47% of field staff consider regional decision-making a "very important" part of the JS/FS Program, while 35% consider it "somewhat important." Nearly three-quarters (73%) said that local decision-making is very important, while 13% said it was somewhat important. Most key informants agreed that JS/FS has a high degree of local and regional decision making, as it is delivered through SIAST and Regional Colleges.
- 4 In general, field staff support the regional training needs assessment processes, but recommends improving it. Over one-quarter (28%) of field staff report that the local/regional training needs assessments are effective, 40% said that they need some improvement, while 12% said that they require "major improvements." Suggestions for improving the process include: more involvement with employers; more involvement from other community stakeholders (e.g., First Nations and Métis organizations, CBOs); streamlined and timely assessments; better synthesis between local, regional, and provincial training needs during planning; more resources. Most of these comments represent minority positions among respondents; however, they do provide a good indication of what some staff recommend to improve the program.
- 4 Sector partnerships extend partnerships between government, employers, and industry, although some would like to see next steps and renewal. By "renewal" key informants appear to want the plan to be more integrated with regional planning processes in

general. According to some key informants, sector partnerships assist the local/regional planning process by bringing stakeholders together around the same table to discuss concerns and express views; by providing information and trends (e.g., sectoral employment rates) that feed into the planning process; and by focusing on long-term outcomes and the sustainable delivery of programs in a region.

Summary

Among provincial training programs, the JobStart/Future Skills Program successfully satisfies the needs of trainees and employers. The program balances economic development with human resource development, benefiting individuals, industry, and the economy as a whole.

Trainees are very satisfied with the JS/FS Program. It has helped people find and maintain employment, and has lead to increased earnings and self-sufficiency. Most graduates find work immediately upon completion, and are able to increase their earnings in the process. Overall, the program has also helped people reduce their reliance on Social Assistance and Employment Insurance, and has increased attachment to the labour market.

The JS/FS Program has also met employers' needs. Employers are generally satisfied with the way that JS/FS staff tailor training to meet their needs. Some believe that it has helped fostered a learning culture in the workplace, as employers are involved in delivering credited training that is more practical to their needs.

From a broader perspective, the JobStart/Future Skills Program is a useful element of the Saskatchewan training environment. Work-Based Training differs from Community Works and Work Placement, due to its "employer-focus" and emphasis on credited training. Quick Skills trainees come from many streams, with representation from all underrepresented groups. Some would prefer to see greater participation by Social Assistance recipients in the Program, and would like to direct employers to hire specific target groups. Ultimately, participation in the Program by underrepresented groups in Quick Skills training depends in part on access to income support, which consists of policies that are separate from Job Start/Future Skills. Too specific a direction on whom to hire may reduce the Program's attraction to employers, which could compromise its impact.

APPENDIX ACLIENT SURVEY

APPENDIX BSTAFF SURVEY

APPENDIX C KEY INFORMANT INTERVIEW GUIDE

APPENDIX D
LIST OF PERSONS INTERVIEWED

APPENDIX EMETHODOLOGY

APPENDIX FSECTOR PARTNERSHIPS