

MARKET SUPPLEMENT PROGRAM

**Report of the Market Supplement Review
Committee**

Paramedic

March 26, 2009

OBJECTIVE

The objective of the Market Supplement Program is to ensure that Saskatchewan health care employers can attract and retain the employees required to provide appropriate health care services to the people of Saskatchewan.

This program is designed to address specific skill shortages by use of a temporary market supplement to attract and/or retain qualified employees. The program is designed to ensure that temporary market supplements respond to valid labour market criteria to address recruitment/retention pressures.

OVERVIEW

The Market Supplement Review Committee (MSRC) reviewed updated documentation submitted in the annual review process regarding the market supplement for the Paramedic classification. The initial market supplement report was released by the Market Supplement Review Committee August 6, 2002 and implemented on October 16, 2002. The market supplement rate of pay for Paramedics was increased in February 2006 through the adjudication process as outlined in the agreed to Market Supplement Letters of Understanding between SAHO and Health Sciences Association of Saskatchewan (HSAS).

This latest report is to be considered as part of the on-going review of the market supplement process for this classification.

There were five health regions that reported to this analysis on Paramedics. Paramedics are members of HSAS.

Role of a Paramedic:

Paramedics provide intervention services to those clients requiring Emergency Medical Services (EMS). These interventions have been demonstrated to be life saving and significantly impact patient comfort and outcome. Paramedics are able to provide the following:

- *Pain control through the administration of narcotics.*
- *Stabilization of severe respiratory distress.*
- *Diuresis of Congestive Heart Failure patients*
- *Full ACLS resuscitation equivalent to that performed in the Emergency Department.*
- *Twelve lead ECG interpretation*
- *Cardiac pacing*

A number of health regions in Saskatchewan utilize private ambulance services. This report does not include information from those employers.

Qualifications:

There are multiple levels of EMS practitioners in Saskatchewan. To apply to the Paramedic program, these practitioners must have two years experience as an EMT. The Paramedic training program consists of thirteen weeks of training.

The most comprehensive EMS practitioner in Saskatchewan is the Paramedic.

Information regarding budgeted positions and vacancies is provided in the following table:

Table 1 – Paramedics – Budgeted and Vacant Positions (February, 2009)

Health Regions	Number of Budgeted Positions (As of February, 2009)		Number of Vacant Budgeted Positions (As of February, 2009)		% Vacancy	
	Full Time	Part Time	Full Time	Part Time	Full Time	Part Time
Prairie North	3	0	0	0	0	0
Regina Qu'Appelle	34	2	0	0	0	0
Sun Country	2	0	0	0	0	0
Sunrise	1	0	0	0	0	0
TOTAL	40	2	0	0	0%	0%

*Mamawetin Churchill River Health Region reported hiring a temporary Paramedic recently.

ANALYSIS

The MSRC discussed the Labour Market Criteria as guided by the Market Supplement Program framework.

SERVICE DELIVERY IMPACTS: *(Employers were asked to provide information that addresses current service delivery impacts resulting from staff shortages, potential staff short term service delivery impacts, potential long term service delivery impacts and options for alternative service delivery models).*

Three health regions reported no service delivery issues while one region reported some minor service delivery issues related to recruitment and retention challenges. One health region recently hired a temporary Paramedic therefore did not report on service delivery issues.

As reported in previous annual reviews the Regina Qu'Appelle Health Region is experiencing high service call volumes. In addition expanded scope of practice, deployment in emergency units and increased inter hospital transports has increased the amount of time typically required per call.

VACANCY RATE ANALYSIS: *(Employers were requested to provide information about the frequency and timing of vacancy occurrences {i.e., seasonal vacancies; do the vacancies always follow an event; etc.} and to identify trends that may affect recruitment/retention efforts).*

There were no permanent full time or part time vacancies reported by health regions for the Paramedic classification.

Table 2 – Paramedics – Budgeted and Vacant Position Comparisons (2002/2003/2004/2007/2008/2009)

Paramedic Classification	Number of Budgeted Positions		Number of Vacant Budgeted Positions		% Vacancy	
	Full Time	Part Time	Full Time	Part Time	Full Time	Part Time
2002 Totals	34	0	6	0	17.6%	0%
2003 Totals	37	0	11	0	29.7%	0%
2004 Totals	34	0	7	0	20.5%	0%
2007 Totals	35	0	3	0	8.5%	0%
2008 Totals	37	0	0	0	0%	0%
2009 Totals	40	2	0	0	0%	0%

*Disclaimer: Data reported in Table 1 and/or Table 2 may be as a result of different employers reporting year to year.

TURNOVER RATES: *(Employers were asked to provide local analysis of reasons for leaving and trends that may be emerging. They were also asked to provide annual turnover loss of employees to other competitor employers} ratio to the existing staff complement {budgeted positions} in the given occupation.)*

Of the regions that track and report turnover, the following data is reported:

- 2009 (Year to date) – 0
- 2008 – 1 (other employment)
- 2007 – 2 (as per 2008 annual report)
- 2006 – 4 (as per 2008 annual report)

Turnover reported above include reasons such as other employment (i.e. Regina Fire and Police Departments, Saskatchewan Institute of Art and Sciences Technology (SIAS), and others).

RECRUITMENT ISSUE ANALYSIS: *(Employers were asked to provide information such as length of recruitment times, training investments, licensing issues, supply and demand issues, etc., as well as information that would identify trends that may affect recruitment and/or retention efforts).*

One region makes significant recruitment and retention efforts including:

- Advertising,
- Career fairs,
- Offering higher initial rates of pay,
- Offering relocation expenses,
- Training allowances and Paramedic training support for Emergency Medical Technologists (EMTs), and,
- Practicums for EMT and Paramedic students.

SALARY MARKET CONDITIONS: *(Employers were asked to identify situations where their salary levels are lower than other employers that they would expect to recruit employees from or other employers that recruit their employees. This may be local, provincial, regional, national or international depending on the occupation group and traditional recruitment relationships. Cost of living considerations may or may not be appropriate to factor into market salary comparisons).*

The MSRC reports the following market conditions for Paramedics effective in 2008:

- Saskatchewan health regions – Minimum \$26.411/hour, maximum \$32.266/hour, 5 steps.
- Alberta health regions – Minimum \$27.18/hour, maximum \$35.78/hour, 9 steps.
- British Columbia health regions – Minimum \$31.62/hour, maximum \$36.46/hour, 7 steps over 25 years.

- Manitoba health regions (top level – Advanced Paramedic) – Minimum \$21.96/hour, maximum \$24.68/hour. City of Winnipeg (top level – Emergency Paramedic II) – Minimum \$28.00/hour, maximum \$34.15/hour.

CONCLUSIONS & RECOMMENDATIONS:

Considering the labour market criteria under the provincial framework, the Market Supplement Review Committee makes the following conclusions:

- Three regions reported no service delivery issues while one health region reported minor service delivery issues related to recruitment and retention initiatives.
- There were no permanent full time or part time Paramedic vacancies reported by Saskatchewan health regions.

Having reviewed the employer information and considering the labour market criteria defined by the market supplement framework, the Market Supplement Review Committee recommends:

- To maintain the current market supplement for the Paramedic classification.

APPENDIX A

Market Supplement Consideration Request – Paramedics

Employer Respondent

1. Prairie North Health Region
2. Regina Qu'Appelle Health Region
3. Sun Country Health Region
4. Sunrise Health Region
5. Mamawetin Churchill River Health Region