

MARKET SUPPLEMENT PROGRAM

**Report of the Market Supplement Review
Committee**

Pharmacist

May 27, 2012

OBJECTIVE

The objective of the Saskatchewan 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 market supplement to attract and/or retain qualified employees. The program is designed to ensure that market supplements respond to valid labour market criteria to address recruitment and/or retention pressures.

OVERVIEW

The Market Supplement Review Committee (MSRC) reviewed documentation submitted in the review process regarding the market supplement for the Pharmacist classification. The initial market supplement report was released by the Market Supplement Review Committee August 6, 2002 and implemented on October 16, 2002. The first annual review was conducted by the MSRC in October 2003. Annual reviews were conducted October 2004 and October 2005 when the MSRC recommended to maintain the existing market supplement. An additional market supplement amount was implemented in April 2007. This latest annual review is considered part of the on-going market supplement review for the Pharmacist classification.

There were ten health regions that reported to this review on the Pharmacist classification. Pharmacists are members of the Health Sciences Association of Saskatchewan (HSAS).

Role of a Pharmacist:

Pharmacists are employed in hospitals and related health institutions. Their role is critical to ensuring that patients in hospitals, frequently on complicated and potentially toxic medications, receive safe and effective therapy. This practice area offers opportunities to interact with other health professionals, the potential for significant intervention in patient care and the chance to be involved in research and education. Pharmacists who work in hospitals are effective members of the health care team and are actively involved in upgrading their education and knowledge base. Many of them specialise in fields such as oncology, infectious disease, psychiatry, etc.

Qualifications:

In order to be licensed as a Pharmacist in Canada, candidates must obtain a Bachelor's Degree in Pharmacy from a Canadian University and to complete a national board examination through the Pharmacy Examining Board of Canada. One year pre-pharmacy is required prior to the Degree program. Pharmacy students must also have obtained practical experience through an apprenticeship/internship program.

According to the Canadian Pharmacists Association there are nine universities in Canada that offer a Bachelor's Degree in Pharmacy including the University of Saskatchewan.

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

Table 1 – Pharmacists – Budgeted and vacant positions (May 2012)

Health Regions	Number of Budgeted Positions (As of May, 2012)		Number of Vacant Positions (As of May, 2012)		% Vacancy	
	Full-Time	Part-Time	Full-Time	Part-Time	Full- Time	Part-Time
Cypress	3	0	0	0	0	0
Five Hills	2	3	0	0	0	0
Heartland	1	2	0	0	0	0
Kelsey Trail	3	2	0	0	0	0
Prairie North	5	3	0	1	0	33%
Prince Albert Parkland	7	1	0	0	0	0
*Regina Qu'Appelle	34	5	2	0	5.8%	0
Saskatoon	48	23	1	1	2.0%	4.3%
Sun Country	2	1	0	0	0	0
Sunrise	2	5	0	0	0	0
TOTAL:	107	45	3	2	2.8%	4.4%

*At the time of this annual review Regina Qu'Appelle reported 6 full time vacancies however, 3 candidates accepted employment with start dates in September and one accepted employment starting in June, leaving 2 vacancies that are being recruited to.

ANALYSIS

The MSRC discussed the Labour Market Criteria as required 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).*

A total of ten health regions reported data to the annual market supplement review. Six regions reported no service delivery issues, one health region reported minor delivery issues (due to issues such as time required to train new staff), two reported moderate service delivery issues (due to issues related to recruitment of staff), and one reported significant service delivery issues related to recruitment challenges.

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).*

Health regions reported a total of two full time vacancies and two part time vacancies.

Table 2 – Pharmacists - Budgeted and vacant position comparisons (2002 – 2012)

Pharmacist Classification (all levels)	Number of Budgeted Positions		Number of Vacant Budgeted Positions		% Vacancy	
	Full Time	Part Time	Full Time	Part Time	Full Time	Part Time
2002 Totals	84	39	12	2	14%	5%
2003 Totals	82	35	8	3	9.7%	8.5%
2004 Totals	78	31	4	1	5.1%	3.2%
2005 Totals	80	20	1	1	1.2%	5%
2006 Totals	85	38	9	2	10.5%	5.2%
2008 Totals	109	40	4	2	3.6%	5.0%
2009 Totals	100	41	8	2	8.0%	4.8%
2010 Totals	94	37	8	1	8.5%	2.7%
2011 Totals	102	47	4	3	3.9%	6.3%
2012 Totals	107	45	3	2	2.8%	4.4%

*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 is reported:

- 2012 (Year to date) – 10; 3 retirement, 4 other employment, 1 domestic reasons, 2 unknown.
- 2011 – 9; 2 went to other Sk health regions, 2 change of occupation, 1 unsuitable, 2 moved out of province, 2 return to school.
- 2010 – 8; 2 moved out of province, 1 went to another Sk health region, 1 family reasons, 2 other employment, 1 failed probation, 1 returned to school

Discrepancies in turnover data from previous reports may be as a result of different employers reporting year to year.

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).*

The following recruitment and retention initiatives were reported by health regions;

- Offering higher initial pay rates,
- Changing job responsibilities,
- Using other classifications,
- Advertising,
- Offering residencies,
- Offering recruitment allowances,
- Relocation assistance,
- Attending career fairs,
- Training allowances,
- Offering practicums

Many regions report on-going recruiting efforts for this classification regardless if they have vacancies or not.

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 Pharmacists (Degree):

- Saskatchewan health regions – Maximum \$50.217/hour, 5 steps, effective April 1, 2012.
- Alberta health regions – Maximum \$56.12/hour, 9 steps, effective April 1, 2012
- British Columbia health regions – Maximum \$47.36/hour, 6 steps, effective April 1, 2012.
- Manitoba health regions – Maximum \$49.708/hour, 8 steps, effective April 1, 2012

CONCLUSIONS & RECOMMENDATIONS:

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

- Most health regions reported either none or minor service delivery issues due to recruitment and retention issues.
- Health regions report three full time vacancies.
- Most health regions have maintained on-going recruitment efforts for the Pharmacist classification as they recognize the competitiveness of this occupation.

Having reviewed the information as provided by employers and considering the labour market criteria, the Market Supplement Review Committee recommends maintaining the current market supplement for the Pharmacist classification.

APPENDIX A

Market Supplement Consideration Request – Pharmacist

Respondents

1. Cypress Health Region
2. Five Hills Health Region
3. Heartland Health Region
4. Kelsey Trail Health Region
5. Prairie North Health Region
6. Prince Albert Parkland Health Region
7. Regina Qu'Appelle Health Region
8. Saskatoon Health Region
9. Sun Country Health Region
10. Sunrise Health Region