## Women in Statistics in Canada

## Carleton University

## A Timeline of Firsts for Women in Statistics in Canada

948 +	—— Universal Declaration of Human Rights
	The female pay act made wage discrimination based on gender against the law
	Voting rights inclusive of gender, race, and heritage
	The University of Manitoba forms Canada's first Department of Statistics
56	$\int$ Dr. Isobel Loutit became chair of the Montreal Section of the American Society for Quality Control (ASQC)
	Royal Commission on the Status of Women detailing discrimination and barriers faced by women across Canada
60 /	/// Maternity benefits added to unemployment insurance.
	Dr. Sylvia Ostry is the first female Chief Statistician of Canada
	Dr. Audrey Duthie and Dr. Kathleen Kocherlakota are the first women to be elected to the Board of Directors of the Statistical Science Association of Canada (SSC)
$57 \mid ////$	The Canadian Human Rights Act (CHRA) was passed, prohibiting discrimination on the basis of sex, and ensuring equal pay for work of equal value.
59 <del>                                    </del>	// Dr. Priscila E. (Cindy) Greenwood is awarded a grant of \$50,000 from the Peter Wall Institute of Advanced Studies for their first topic of study
$\stackrel{.}{2}$	The Canada Labour Code was amended to eliminate pregnancy as a basis for lay-off or dismissal.
75	Dr. Estella Bee Dagum receives the inaugural award of the Julius Shiskin Memorial Award for Economic Statistics, given by the Business and Economic Statistics Section of the American Statistical Association.
75   // / 77   //	The CHRA was amended to prohibit sexual harassment and to ban discrimination on the basis of pregnancy and family or marital status.
78	The federal Employment Equity Act was introduced, aimed at redressing historic and systemic discrimination of target group populations.
30	Dr. Maureen Tingley is the first female to win Pierre Robillard award
33	Dr. Constance van Eeden is the first woman to receive the Gold medal of the Statistical Society of Canada.
	Dr. Agnes Herzberg is the first female president of the Statistical Society of Canada.
36 <del>                                    </del>	Dr. Nancy Reid is the first statistician working in Canada to receive the COPSS Presidents' Award.
	Dr. Lise Manchester is awarded the Canadian Journal of Statistics award or best paper.
00 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Dr. K Brenda MacGibbon Taylor is the first woman to be the Chair of the Statistical Sciences Grant Selection Committee.
92	Dr. Agnes Herzberg is the first woman recipient of the SSC Distinguished service award.
	Dr. Colleen Cutler is the first woman to be awarded the CRM-SCC Prize.
	Dr. Nadia Ghazzali was the first women statistician, Arab, African and Muslim Deputy Vice-president of research at Université Laval
9	Dr. Jane F. Gentleman wins the first annual Janet L. Norwood Award for Outstanding Achievement by a Woman in the Statistical Sciences.
)1 / )2	Dr. Barbara Keyfitz becomes the first female Director of the Fields Institute.
)4	Dr. Agnes Herzberg is the first female to be presented with an SSC Honorary award.
	Prime Minister Stephen Harper issues a statement of apology to former students of Residential Schools in Canada for the harm caused by assimilationist goals, abuse, and
07   08   00	cultural loss.  — Dr. Gail Ivanoff is the first female to be presented with an SSC Honorary award.
)9	
12	Dr. Mary Thompson is the first scientific director of Canadian Statistical Science Institute CANSSI.  Dr. Nancy Poid become the first female Canadian statistician to receive the order of Canada.
14	Dr. Nancy Reid became the first female Canadian statistician to receive the order of Canada.
15 16 17	— Dr. Nadia Ghazzali was the first female statistician, Arab and African (including Magreb) president of university in Canada, at Université du Québec à Trois-Rivières
	An Inquiry into Missing and Murdered Indigenous Women and Girls is launched in response to calls for action from families, communities, and organizations
)1	Dr. Charmaine Dean became the first female statistician to become Vice President research of a Canadian university.

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