Women in Statistics in Canada

Carleton University

A Timeline of Firsts for Women in Statistics in Canada

| 1948 | ——— Universal Declaration of Human Rights |
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| | The female pay act made wage discrimination based on gender against the law |
| | Voting rights inclusive of gender, race, and heritage |
| 1956 | The University of Manitoba forms Canada's first Department of Statistics |
| | / Isobel Loutit became chair of the Montreal Section of the American Society for Quality Control (ASQC) |
| 1960 | Royal Commission on the Status of Women detailing discrimination and barriers faced by women across Canada |
| | /// Maternity benefits added to unemployment insurance. |
| | Dr. Sylvia Ostry is the first female Chief Statistician of Canada |
| 1967 / / / / / / / / / / / / / / / / / / / | Audrey Duthie and Kathleen Kocherlakota are the first women to be elected to the Board of Directors of the Statistical Science Association of Canada, a predecessor to the Statistical Society of Canada (SSC) |
| 1969 1970 1971 | The Canadian Human Rights Act (CHRA) was passed, prohibiting discrimination on the basis of sex, and ensuring equal pay for work of equal value. |
| 1972 | 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 |
| 1975 | The Canada Labour Code was amended to eliminate pregnancy as a basis for lay-off or dismissal. |
| 1977 1978 | 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. |
| 1980 | The CHRA was amended to prohibit sexual harassment and to ban discrimination on the basis of pregnancy and family or marital status. |
| 1983 | The federal Employment Equity Act was introduced, aimed at redressing historic and systemic discrimination of target group populations. |
| 1986 1987 | Maureen Tingley is the first female to win Pierre Robillard award |
| 1987 | Dr. Constance van Eeden is the first woman to receive the Gold medal of the Statistical Society of Canada. |
| 1990 1991 1992 1993 | Dr. Agnes Herzberg is the first female president of the Statistical Society of Canada. |
| 1992 1993 | Nancy Reid is the first statistician working in Canada to receive the COPSS Presidents' Award. |
| | Lise Manchester is awarded the Canadian Journal of Statistics award or best paper. |
| 1999 | K Brenda MacGibbon Taylor is the first woman to be the Chair of the Statistical Sciences Grant Selection Committee. |
| 2001 2002 | Dr. Agnes Herzberg is the first woman recipient of the SSC Distinguished service award. |
| 2002 | Colleen Cutler is the first woman to be awarded the CRM-SCC Prize. |
| | Jane F. Gentleman wins the first annual Janet L. Norwood Award for Outstanding Achievement by a Woman in the Statistical Sciences. |
| 2007 2008 2009 | 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 cultural loss. |
| 2012 | Gail Ivanoff is the first female to be presented with an SSC Honorary award. |
| 2014 2016 2017 | Mary Thompson is the first scientific director of Canadian Statistical Science Institute CANSSI. |
| 2017 | Nancy Reid became the first female Canadian statistician to receive the order of Canada. |
| 2021 ‡ | An Inquiry into Missing and Murdered Indigenous Women and Girls is launched in response to calls for action from families, communities, and organizations |
| , | Charmaine Dean became the first female statistician to become Vice President research of a Canadian university. |
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People

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