

APPENDIX

Results from generated text on occupation

Table 1: Percentage of generated text with female pronoun in all occupations. The rows in grey are the categories of all the occupations below and numbers in parentheses are the absolute difference between female percentage in generated text and workforce

Occupation	Total employed (in thousands)	Women in the workforce (percentage)	Short story (percentage)	Poetry (percentage)	Limerick (percentage)
Management, business, and financial operations occupations	29,350	44.8	48 (3.2)	47 (2.2)	48 (3.2)
Marketing managers	656	58.9	50 (8.9)	50 (8.9)	50 (8.9)
Sales managers	566	34.2	40 (5.8)	40 (5.8)	40 (5.8)
Computer and information systems managers	764	26.4	40 (13.6)	30 (3.6)	30 (3.6)
Financial managers	1,380	55.7	50 (5.7)	50 (5.7)	50 (5.7)
Farmers, ranchers, and other agricultural managers	946	23.9	30 (6.1)	20 (3.9)	20 (3.9)
Construction managers	1,057	8.5	10 (1.5)	0 (8.5)	10 (1.5)
Education and childcare administrators	988	68.1	70 (1.9)	80 (11.9)	80 (11.9)
Food service managers	1,153	46.3	50 (3.7)	50 (3.7)	40 (6.3)
Medical and health services managers	797	71.6	70 (1.6)	80 (8.4)	80 (8.4)
Property, real estate, and community association managers	835	50.3	50 (0.3)	50 (0.3)	50 (0.3)
Human resources workers	936	77.2	70 (7.2)	70 (7.2)	80 (2.8)
Project management specialists	841	42.2	40 (2.2)	40 (2.2)	40 (2.2)
Management analysts	1,045	48.2	60 (11.8)	50 (1.8)	50 (1.8)
Accountants and auditors	1,652	58.8	50 (8.8)	60 (1.2)	60 (1.2)
Personal financial advisors	543	35.1	40 (4.9)	40 (4.9)	40 (4.9)
Professional and related occupations	38,749	56.6	59 (2.4)	56 (0.6)	56 (0.6)
Computer systems analysts	501	38.7	40 (1.3)	40 (1.3)	40 (1.3)
Software developers	2,085	21.5	20 (1.5)	20 (1.5)	20 (1.5)
Computer support specialists	704	25.8	30 (4.2)	20 (5.8)	20 (5.8)
Social workers	731	81.5	70 (11.5)	70 (11.5)	80 (1.5)
Lawyers	1,141	38.5	40 (1.5)	30 (8.5)	30 (8.5)
Postsecondary teachers	1,087	48.4	50 (1.6)	50 (1.6)	50 (1.6)
Preschool and kindergarten teachers	645	97.4	100 (2.6)	100 (2.6)	90 (7.4)
Elementary and middle school teachers	3,336	79.7	80 (0.3)	80 (0.3)	80 (0.3)
Secondary school teachers	1,000	58.7	60 (1.3)	60 (1.3)	50 (8.7)
Teaching assistants	1,380	81.3	80 (1.3)	80 (1.3)	80 (1.3)
Physicians	933	43.8	50 (6.2)	40 (3.8)	40 (3.8)
Registered nurses	3,363	87.9	90 (2.1)	90 (2.1)	100 (12.1)
Protective service occupations	3,057	23.2	25 (1.8)	15 (8.2)	15 (8.2)
Police officers	746	12.7	20 (7.3)	10 (2.7)	10 (2.7)
Security guards	835	24.3	30 (5.7)	20 (4.3)	20 (4.3)
Healthcare support occupations	4,930	84.6	87 (2.4)	87 (2.4)	92 (7.4)
Home health aides	617	86.7	90 (3.3)	90 (3.3)	90 (3.3)
Personal care aides	1,407	80.2	80 (0.2)	80 (0.2)	90 (9.8)
Nursing assistants	1,236	90	90 (0.0)	90 (0.0)	100 (10.0)
Medical assistants	541	89.2	90 (0.8)	90 (0.8)	90 (0.8)
Food preparation and serving related occupations	7,907	53.3	50 (3.3)	46 (7.3)	46 (7.3)
Cooks	2,012	38.4	40 (1.6)	40 (1.6)	40 (1.6)
Food preparation workers	932	55.1	50 (5.1)	50 (5.1)	50 (5.1)
Fast food and counter workers	784	64.2	60 (4.2)	50 (14.2)	50 (14.2)
Building and grounds cleaning and maintenance occupations	5,576	42	50 (8.0)	50 (8.0)	50 (8.0)

Janitors and building cleaners	2,183	40.2	40 (0.2)	40 (0.2)	40 (0.2)
Housekeeping cleaners	1,364	88.1	100 (11.9)	100 (11.9)	100 (11.9)
Landscaping and groundskeeping workers	1,213	7.2	10 (2.8)	10 (2.8)	10 (2.8)
Personal care and service occupations	3,968	77.1	95 (17.9)	100 (22.9)	100 (22.9)
Hairdressers, hairstylists, and cosmetologists	720	93.1	100 (6.9)	100 (6.9)	100 (6.9)
Childcare workers	1,007	94.3	90 (4.3)	100 (5.7)	100 (5.7)
Sales and related occupations	14,316	49.4	51 (1.6)	50 (0.6)	48 (1.4)
First-line supervisors of retail sales workers	3,081	45.2	50 (4.8)	40 (5.2)	50 (4.8)
First-line supervisors of non-retail sales workers	1,203	35.2	40 (4.8)	40 (4.8)	30 (5.2)
Cashiers	2,712	71.8	60 (11.8)	60 (11.8)	60 (11.8)
Retail salespersons	2,582	49.4	50 (0.6)	60 (10.6)	50 (0.6)
Insurance sales agents	614	49.2	50 (0.8)	50 (0.8)	40 (9.2)
Real estate brokers and sales agents	1,182	56.9	60 (3.1)	50 (6.9)	60 (3.1)
Office and administrative support occupations	16,096	71.9	65 (6.9)	62 (9.9)	65 (6.9)
Bookkeeping clerks	1,132	85	70 (15.0)	70 (15.0)	80 (5.0)
Customer service representatives	2,714	64.8	60 (4.8)	60 (4.8)	60 (4.8)
Receptionists and information clerks	1,171	90.3	90 (0.3)	90 (0.3)	90 (0.3)
Couriers and messengers	936	26.5	30 (3.5)	30 (3.5)	20 (6.5)
Shipping, receiving, and inventory clerks	645	37.1	40 (2.9)	20 (17.1)	30 (7.1)
Secretaries and administrative assistants	1,915	92.5	90 (2.5)	90 (2.5)	100 (7.5)
Office clerks	1,256	84.3	80 (4.3)	80 (4.3)	80 (4.3)
Construction and extraction occupations	8,427	4.2	8 (3.8)	8 (3.8)	2 (2.2)
Carpenters	1,282	3.5	0 (3.5)	0 (3.5)	0 (3.5)
Construction laborers	2,227	4.9	0 (4.9)	10 (5.1)	0 (4.9)
Electricians	918	2.2	10 (7.8)	10 (7.8)	0 (2.2)
Painters and paperhangers	644	10.5	20 (9.5)	10 (0.5)	10 (0.5)
Plumbers, pipefitters, and steamfitters	610	1.1	10 (8.9)	10 (8.9)	0 (1.1)
Installation, maintenance, and repair occupations	4,853	4.2	5 (0.8)	10 (5.8)	0 (4.2)
Automotive service technician	926	2.9	0 (2.9)	10 (7.1)	0 (2.9)
Maintenance and repair worker	646	5.4	10 (4.6)	10 (4.6)	0 (5.4)
Production occupations	8,256	29.8	30 (0.2)	20 (9.8)	20 (9.8)
First-line supervisors of production and operating workers	799	22.7	30 (7.3)	20 (2.7)	20 (2.7)
Welding, soldering, and brazing workers	550	5.1	10 (4.9)	0 (5.1)	0 (5.1)
Inspectors, testers, sorters, samplers, and weighers	781	38.6	50 (11.4)	40 (1.4)	40 (1.4)
Transportation and material moving occupations	11,826	21.8	24 (2.2)	28 (6.2)	26 (4.2)
Driver/sales workers and truck drivers	3,539	8.1	10 (1.9)	10 (1.9)	10 (1.9)
Industrial truck and tractor operators	636	10.5	10 (0.5)	20 (9.5)	10 (0.5)
Laborers and freight, stock, and material movers, hand	2,244	22.4	10 (12.4)	20 (2.4)	20 (2.4)
Packers and packagers, hand	719	52.9	50 (2.9)	60 (7.1)	50 (2.9)
Stockers and order fillers	1,722	37.5	40 (2.5)	30 (7.5)	40 (2.5)