

FSW: 006.1

Trends in Average Net Salaries
 --Comparisons with Consumer Price Index using 1970-71 as the Base Year
 (Nine Month Basis)

Pank	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79
Professor									
Average WKU Net Salary	10,493.34	10,996.50	11,263.03	11,476.74	12,014.15	12,755.97	13,918.65	14,455.05	14,928.77
CPI Adjusted Net Salary ^a	10,493.34	10,960.11	11,283.26	12,127.03	13,455.53	14,613.48	15,430.33	16,453.63	17,755.20
Difference in Purchasing Power ^b	0	36.39	-20.23	-650.29	-1441.38	-1857.51	-1511.68	-1998.58	-2826.43
% Difference in Purchasing Power ^c	0	0.3%	-0.2	-5.7	-12.0	-14.6	-10.9	-13.8	-18.9
Associate Professor									
Average WKU Net Salary	9,419.97	9,732.43	10,037.05	10,195.89	10,380.56	11,094.84	11,768.45	12,273.09	12,698.66
CPI Adjusted Net Salary ^a	9,419.97	9,838.99	10,129.09	10,886.55	12,079.16	13,118.66	13,851.95	14,770.58	15,939.01
Difference in Purchasing Power ^b	0	-106.56	-92.04	-690.66	-1698.60	-2023.82	-2083.50	-2497.49	-3240.35
% Difference in Purchasing Power ^c	0	-1.1	-0.9	-6.8	-16.4	-18.2	-17.7	-20.3	-25.5
Assistant Professor									
Average WKU Net Salary	7,896.81	8,339.93	8,583.16	8,719.01	8,885.08	9,279.77	9,891.77	10,506.74	10,939.78
CPI Adjusted Net Salary ^a	7,896.81	8,248.08	8,491.27	9,126.25	10,126.02	10,997.44	11,612.16	12,382.25	13,361.75
Difference in Purchasing Power ^b	0	91.85	91.89	-407.24	-1240.94	-1717.67	-1720.39	-1875.51	-2421.97
% Difference in Purchasing Power ^c	0	1.1	1.1	-4.7	-14.0	-18.5	-17.4	-17.9	-22.1
Instructor									
Average WKU Net Salary	6,535.01	6,909.22	7,274.84	7,526.44	7,636.94	8,067.96	8,651.16	8,384.46	8,606.01
CPI Adjusted Net Salary ^a	6,535.01	6,825.70	7,026.95	7,552.44	8,379.79	9,100.94	9,609.65	10,246.94	11,057.53
Difference in Purchasing Power ^b	0	83.52	247.89	-26.00	-742.85	-1032.98	-958.49	-1862.48	-2451.52
% Difference in Purchasing Power ^c	0	1.2	3.4	-0.3	-9.7	-12.8	-11.1	-22.2	-28.5
August Consumer Price Index	116.9	122.1	125.7	135.1	149.9	162.8	171.9	183.3	197.8

a) Normalized using 1970-71 salary as the base salary and Consumer Price Index for August of each year.

b) Difference in Purchasing Power = Average WKU Net Salary - CPI Adjusted Net Salary.

c) Percent Difference in Purchasing Power = [(Average WKU Net Salary - CPI Adjusted Net Salary)/Average WKU Net Salary] x 100%.