

Data for PI+ Training: Apple and Google in North Carolina

**Company/ Industry**

Google	Computer Design Services
Apple	Technical and Scientific Development

**Employment**

Company	Years					
(Units)	2022	2023	2024	2025	2026	2027
Google	150	300	150	150	50	50
Apple	0	800	500	350	300	200

**Exogenous Final Demand**

Company	Years					
(Billions)	2022	2023	2024	2025	2026	2027
Google	N/A	N/A	N/A	N/A	N/A	N/A
Apple	N/A	0.25	0.25	0.25	0.25	N/A

**Compensation Rate Baseline**

\*\*\*Extracted from the model

Industry	Years					
(Thousands)	2022	2023	2024	2025	2026	2027
Computer Design Services (Google)	90.935	94.118	97.215	100.094	102.994	105.918
Technical and Scientific Dev. (Apple)	113.745	118.621	123.448	128.068	132.783	137.591

**Compensation Rate Baseline Adjusted for NC Avg. Salaries and 2% Average Raise**

Industry	Years					
(Thousands)	2022	2023	2024	2025	2026	2027
Google	N/A	N/A	N/A	N/A	N/A	N/A
Apple	N/A	133.52	136.1904	138.9142	187	190.74

**Compensation Policy Variable: Compensation Rate Differential \* # of New Employees in industry**

Technical and Scientific Dev. (Apple)	113.745	118.621	123.448	128.068	132.783	137.591
Apple Salaries	N/A	133.52	136.1904	138.9142	187	190.74
Compensation Rate Differential	N/A	14.899	12.7424	10.84621	54.217	53.149
Employee #	N/A	800	500	350	300	200
Compensation Variable	N/A	11919.2	6371.2	3796.173	16265.1	10629.8

2028	2029	2030	2031	2032	2033
50	50	50			
200	200	200	100	100	50

2028	2029	2030	2031	2032	2033
N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A

2028	2029	2030	2031	2032	2033
109.029	112.083	115.24	118.479	121.28	124.171
142.71	147.821	153.136	158.631	163.608	168.77

2028	2029	2030	2031	2032	2033
N/A	N/A	N/A	N/A	N/A	N/A
194.5548	198.4459	202.4148	206.4631	210.5924	214.8042

142.71	147.821	153.136	158.631	163.608	168.77
194.5548	198.4459	202.4148	206.4631	210.5924	214.8042
51.8448	50.6249	49.27881	47.83211	46.98437	46.03422
200	200	200	100	100	50
10368.96	10124.98	9855.763	4783.211	4698.437	2301.711