

professional, scientific & technical services

Greater Baltimore has one of the highest concentrations of Professional, Scientific and Technical (PST) Services employment in the nation and the local industry ranks among the top 5 major US markets for PST employment growth since 2000.



- › 104,000 are employed in the PST Services Industry in Greater Baltimore
- › New and expanding PST firms in the region have added 18,800 employees since 2000
- › Greater Baltimore's employment concentrations are among the highest in the nation in PST subsectors, such as architecture and engineering, computer systems design, scientific research and development and management
- › Maryland ranks #2 in the State Science and Technology Index, *Milken Institute*

Smart Market

Greater Baltimore ranks 7th among the 25 largest US metro areas for PST employment concentration. The region also ranks among the top 5 for percent of the population with advanced degrees.

Employment Concentration Professional, Scientific & Technical Services		
Rank	Metro Area	Index
1	Washington, D.C.	2.73
2	San Francisco	1.87
3	San Diego	1.69
4	Boston	1.58
5	Detroit	1.48
6	Denver	1.46
7	Baltimore	1.43
8	Philadelphia	1.41
9	New York	1.34
10	Atlanta	1.28
11	Tampa	1.26
12	Houston	1.21
	US Average	1.00

Top 5 Metros for Advanced Degrees		
Rank	Metro Area	%
1	Washington DC	22.6
2	Boston	18.3
3	San Francisco	16.9
4	Baltimore	14.8
5	New York-No. NJ	14.7
	US Average	10.3

Smart Companies

The local industry includes well-known and rising firms in IT, defense contracting, management consulting, biotech and scientific research, law, accounting, architecture and engineering.

Smart Growth

Greater Baltimore, Greater Washington and San Diego are the only three large US metros that rank in the top 10 for both concentration and growth in PST employment.

Employment Growth (2000 – 2010) Professional, Scientific & Technical Services		
Rank	Metro Area	% Change
1	Riverside, CA*	59.3
2	Washington DC	31.2
3	San Diego	22.9
4	Baltimore	22.1
5	Houston	18.6
6	Sacramento	17.7
7	Phoenix	14.8
8	Tampa-St. Petersburg	14.4
9	Dallas-Fort Worth	13.8
10	Los Angeles	10.0
	US Average	8.1
11	Portland	8.0
12	Atlanta	6.2
13	Seattle Metro Division	5.7
14	Denver	5.5
15	Philadelphia	4.9
16	San Francisco	4.8
17	Cincinnati	4.5
18	Pittsburgh	4.4
19	Boston	3.2
20	St. Louis	2.3
21	New York-No. NJ	-0.6
22	Minneapolis	-6.8
23	Chicago Metro Division	-7.7
24	Detroit	-16.8
N/A	Miami Metro Division	N/A

* Riverside's growth is misleading – it started from a base of only 22,000 PST jobs in 2000, compared with 85,200 in Baltimore. By 2010 its PST employment concentration is only 0.57, last among the 25 largest US metros.

