

Inaugural Release of Initial Innovation Indexes for Washington

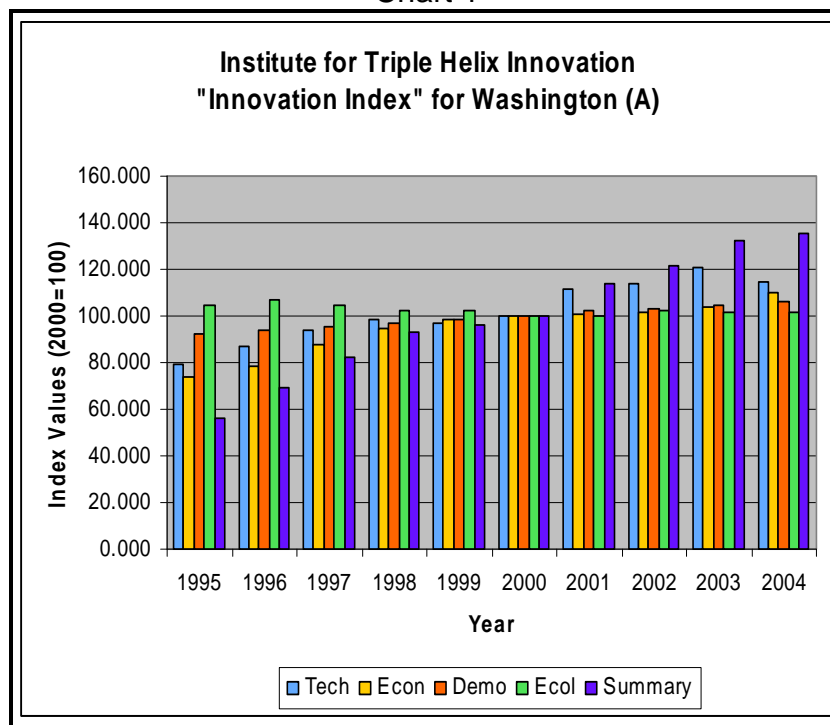
The Institute for Triple Helix Innovation conducted its inaugural release of Innovation Indexes, which indicate innovation potential for six Pacific Region locales: The states of California, Hawaii, and Washington, and the nations of China, Japan, and Singapore. The Institute labels these indexes as "initial" because they are being released for the first time, and the Institute has plans to improve the indexes in the years ahead. For a detailed statement on the development of the indexes, including a methodology statement, please visit the following Web site:

<http://www.triplehelixinstitute.org/projectInfo/megatrend.html>

Innovation Indexes reflect the contributions of four categories of innovation potential: Technological (Tech), economic (Econ), demographic (Demo), and ecological (Ecol, sustainability). The base period for the indexes is 1995, their starting point; the reference period is 2000. This release reflects indexes spanning the period 1995-2004.

Chart 1 and Tables 1 and 2 provide "Version A" of the index for the State of Washington. They show that over the 10-year period covered, Washington's Innovation Index increased an average of 10.5% each year: Economic (4.6%), technological (4.3%) and demographic (1.6%) categories contributed positively, while the ecological (sustainability (-0.4%)) category slowed the overall increase.

Chart 1



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Table 1.—Innovation Index for Washington (Version A)
(Index levels, 2000=100)

	Tech	Econ	Demo	Ecol	Summary
1995	79.347	73.565	92.244	104.762	56.352
1996	87.176	78.682	93.910	107.143	68.987
1997	93.686	87.531	95.551	104.762	82.079
1998	98.659	94.590	97.172	102.381	92.842
1999	97.163	98.568	98.320	102.381	96.405
2000	100.000	100.000	100.000	100.000	100.000
2001	111.370	100.566	101.977	100.000	114.226
2002	113.462	101.406	103.326	102.381	121.728
2003	120.849	103.686	104.590	101.190	132.634
2004	114.992	109.871	106.161	101.190	135.743

Table 2.—Innovation Index for Washington (Version A)
(Percent changes)

	Tech	Econ	Demo	Ecol	Summary
1996	9.9	7.0	1.8	2.3	22.4
1997	7.5	11.2	1.7	-2.2	19.0
1998	5.3	8.1	1.7	-2.3	13.1
1999	-1.5	4.2	1.2	0.0	3.8
2000	2.9	1.5	1.7	-2.3	3.7
2001	11.4	0.6	2.0	0.0	14.2
2002	1.9	0.8	1.3	2.4	6.6
2003	6.5	2.2	1.2	-1.2	9.0
2004	-4.8	6.0	1.5	0.0	2.3
Average	4.3	4.6	1.6	-0.4	10.5

The “Version A” index is computed by summing the contributions of the aforementioned four categories of innovation potential; i.e., each category is fully reflected in the index. The “Version B” index is computed by averaging the contributions of the categories, reflecting the central tendency of the categories.

The Institute plans to release new and revised Innovation Indexes through the year 2007 in July of 2008.

For answers to questions about the Innovation Indexes or to provide comments, please contact: Dr. Brooks Robinson, Senior Economist for Research, Institute for Triple Helix Innovation, John A. Burns School of Medicine, Medical Education Building, Suite 212, 651 Ilalo Street, Honolulu, HI 96813, brooks.robinson@pacifichui.org, 808.433.1085 (Telephone), 808.433.1920 (Facsimile).

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