

Inaugural Release of Initial Innovation Indexes for Washington

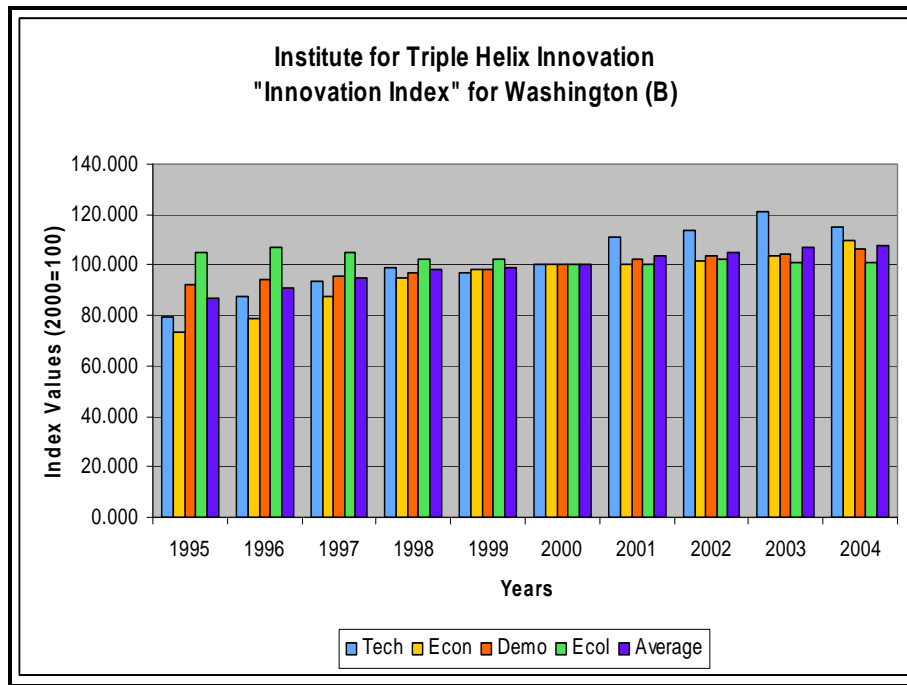
The Institute for Triple Helix Innovation conducted its inaugural release of Innovation Indexes, which indicate innovation potential for six Pacific Region locales: The states of California, Hawaii, and Washington, and the nations of China, Japan, and Singapore. The Institute labels these indexes as "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 B" 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 2.5% each year. The economic (4.6%) and technological (4.3%) categories reflected increases that were higher than the average; the demographic (1.6%) category reflected an increase that was lower than the average; and the ecological (sustainability (-0.4%)) category declined over the period.

Chart 1



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

	Tech	Econ	Demo	Ecol	Average
1995	79.347	73.565	92.244	104.762	86.668
1996	87.176	78.682	93.910	107.143	91.149
1997	93.686	87.531	95.551	104.762	95.186
1998	98.659	94.590	97.172	102.381	98.161
1999	97.163	98.568	98.320	102.381	99.089
2000	100.000	100.000	100.000	100.000	100.000
2001	111.370	100.566	101.977	100.000	103.376
2002	113.462	101.406	103.326	102.381	105.033
2003	120.849	103.686	104.590	101.190	107.309
2004	114.992	109.871	106.161	101.190	107.932

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

	Tech	Econ	Demo	Ecol	Average
1996	9.9	7.0	1.8	2.3	5.2
1997	7.5	11.2	1.7	-2.2	4.4
1998	5.3	8.1	1.7	-2.3	3.1
1999	-1.5	4.2	1.2	0.0	0.9
2000	2.9	1.5	1.7	-2.3	0.9
2001	11.4	0.6	2.0	0.0	3.4
2002	1.9	0.8	1.3	2.4	1.6
2003	6.5	2.2	1.2	-1.2	2.2
2004	-4.8	6.0	1.5	0.0	0.6
Average	4.3	4.6	1.6	-0.4	2.5

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

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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