

# **Weave**

## **Web-based Analysis and Visualization Environment**

PA055 – Vizualizace komplexních dat

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# Zdroje

- *Weave* - <http://www.oicweave.org>
- Institute for Visualization and Perception Research at the University of Massachusetts Lowell - <http://www.uml.edu/Research/IVPR/>
- Open Indicators Consortium (OIC) - <http://www.openindicators.org/>



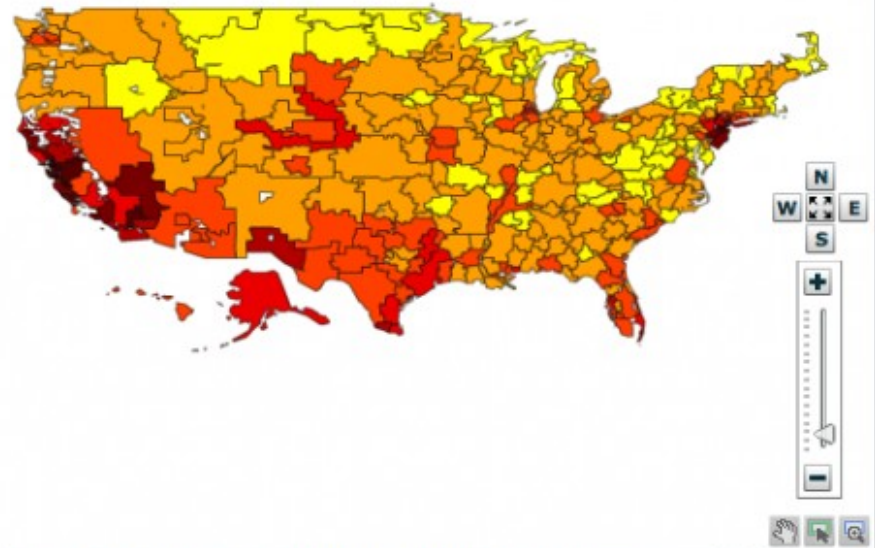
KIDNEY & URINARY TRACT INFECTIONS W/O MCC  
 RESPIRATORY INFECTIONS & INFLAMMATIONS W MCC

4623080 11 774 4564917 0.6 16.9

Provider ID (HEAR)	ZIP Code (HEAR)	Provider Proc	Provider Avg Charge	Medicare Avg Payme	Charge to Payme
100001	32209	158	21,857	8,908	2.5
100002	33435	137	33,762	6,714	5
100006	32806	302	31,807	7,001	4.5
100007	32803	774	31,360	6,587	4.8
100008	33176	256	46,092	7,893	5.8
100009	33136	178	50,004	8,069	6.2
10001	36301	229	23,352	6,046	3.9
100012	33901	260	21,122	6,005	3.5
100014	32170	27	14,076	5,293	2.7
100017	32114	110	16,208	6,073	2.7
100018	34102	361	19,996	5,851	3.4
100019	32901	254	23,659	5,510	4.3

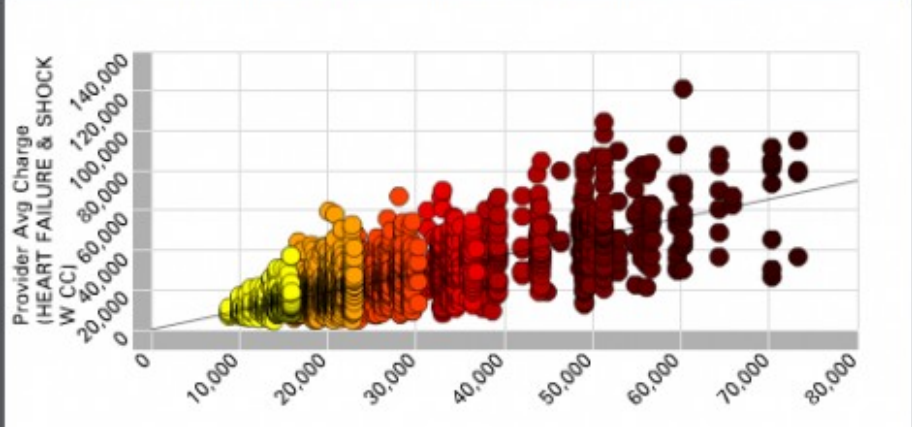
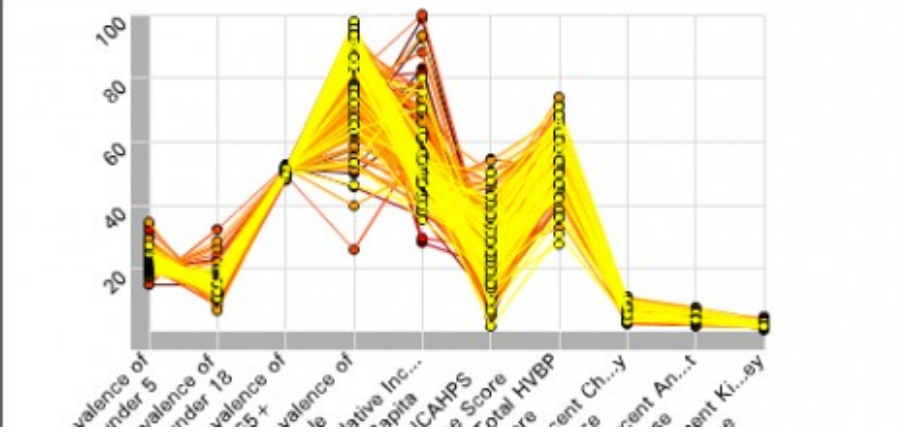
HRR Avg Charge (HEART)

- 8,883 to < 16,040
- 16,040 to < 23,190
- 23,190 to < 30,340
- 30,340 to < 37,490
- 37,490 to < 44,650
- 44,650 to < 51,800
- 51,800 to < 58,950
- 58,950 to < 66,100
- 66,100 to 73,255

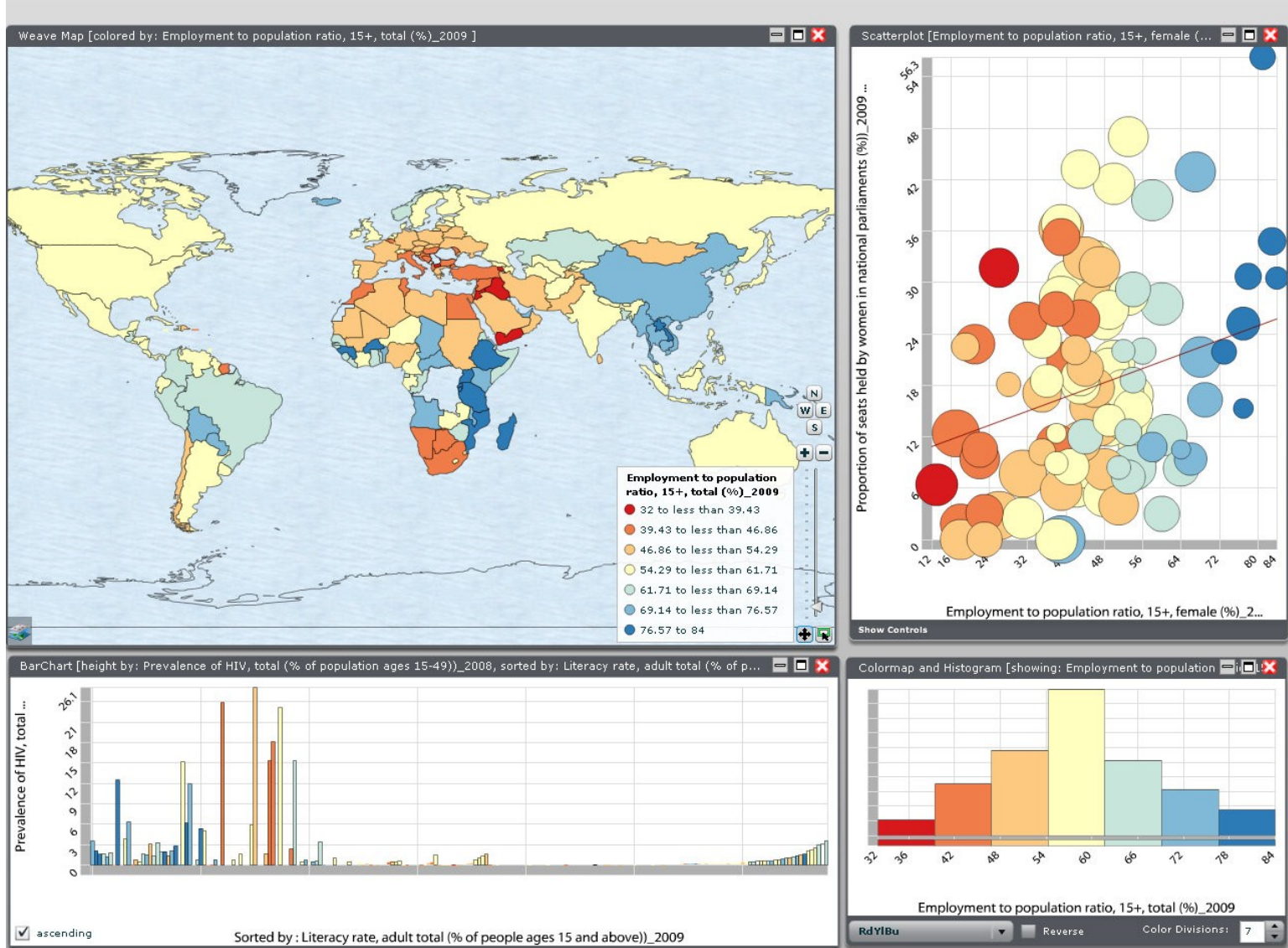


Line Chart of Prevalence of Age under 5, Prevalence of Age under 18,...

Scatter Plot of HRR Avg Charge (HEART FAILURE & SHOCK W CC) -v...

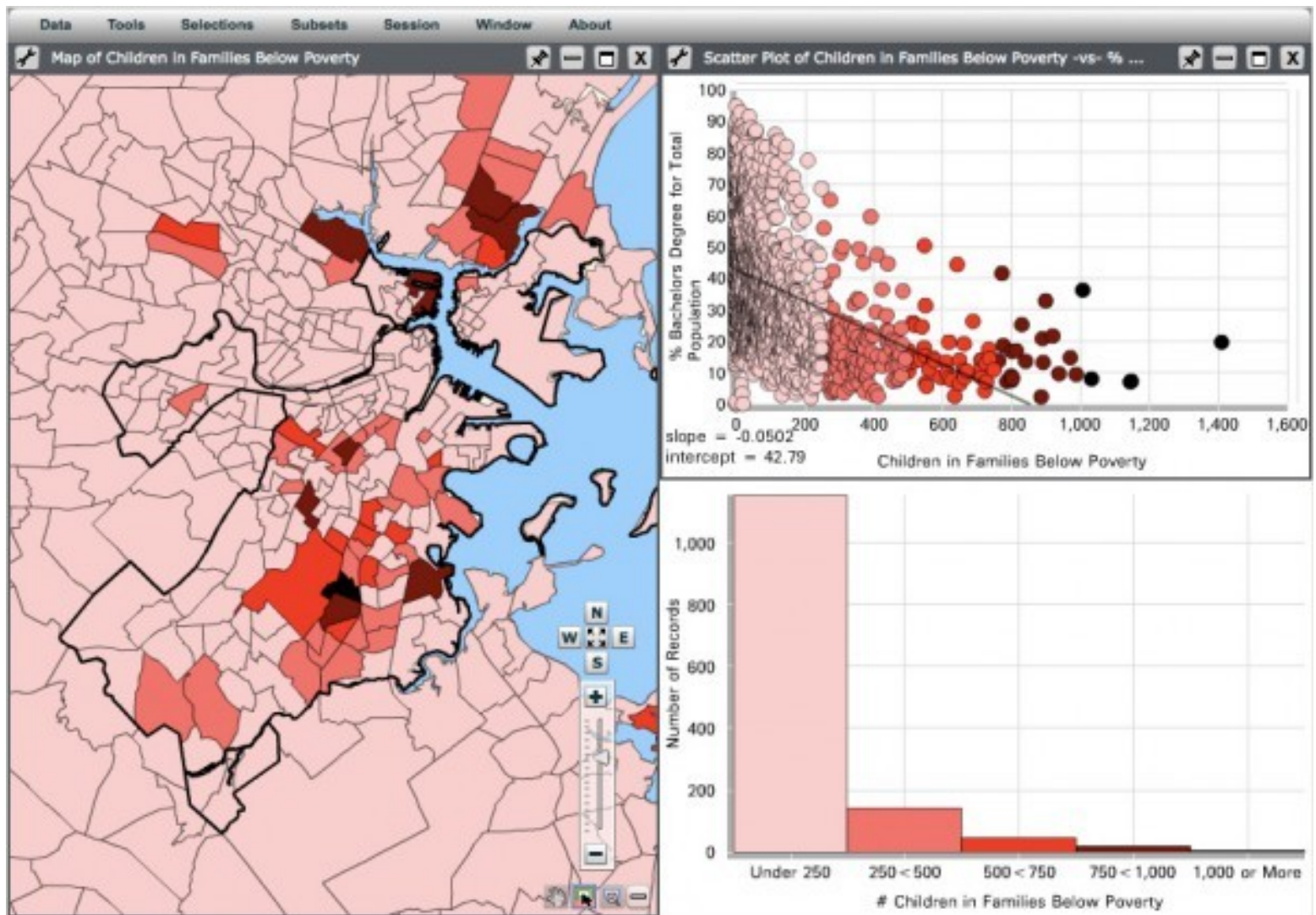


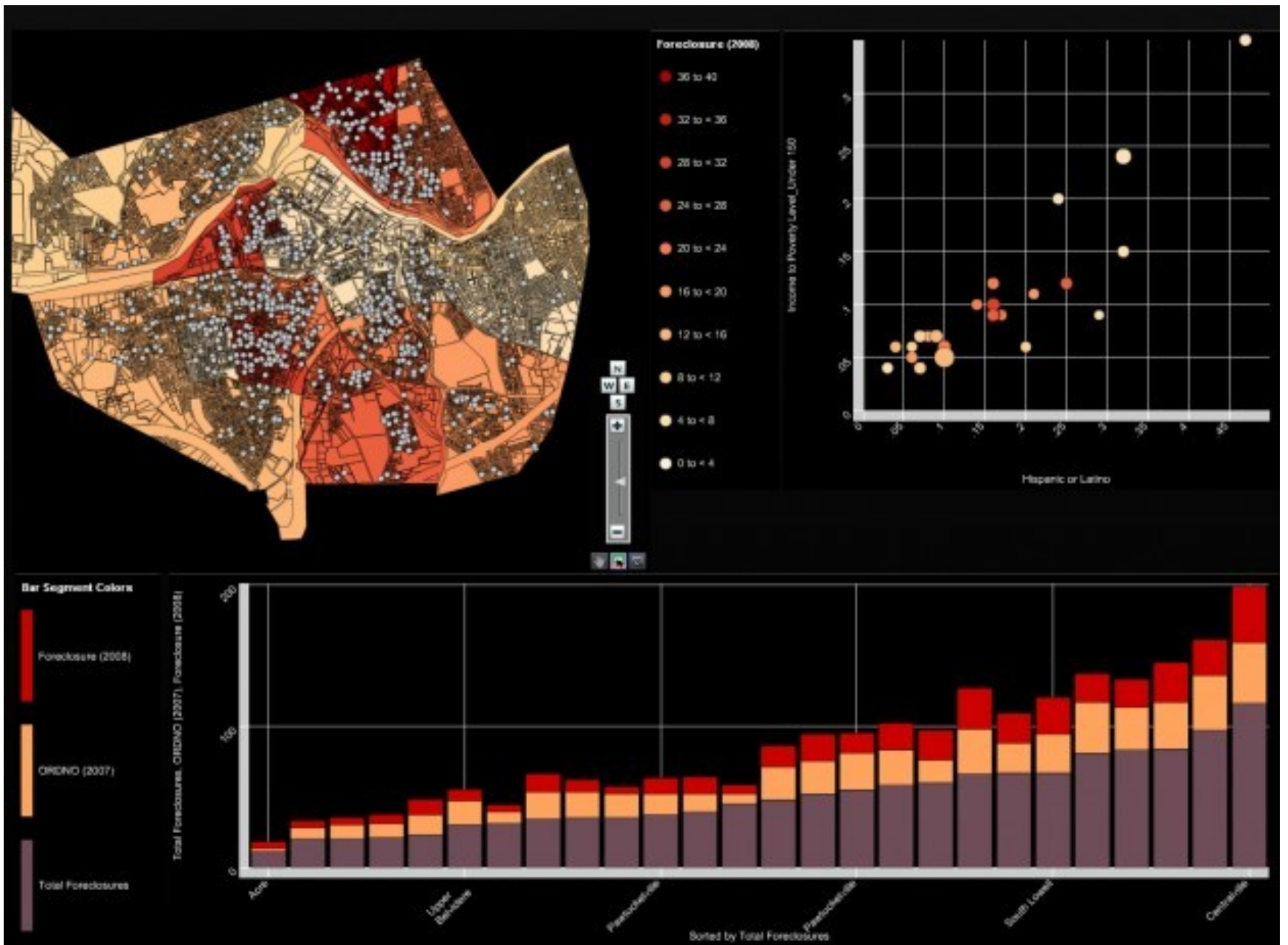
# Open Indicators Weave



(C) 2010 Open Indicators Consortium Weave







# Odkazy

- Demonstrační datové soubory -  
<http://www.oicweave.org/index.php?page=demos>
- Obezita v USA (prakticky) -  
[http://demo.oicweave.org/weave.html?file=demo\\_obesity.weave](http://demo.oicweave.org/weave.html?file=demo_obesity.weave)
- Obezita USA (video) -  
<http://youtu.be/E9o7AXkzyc4>