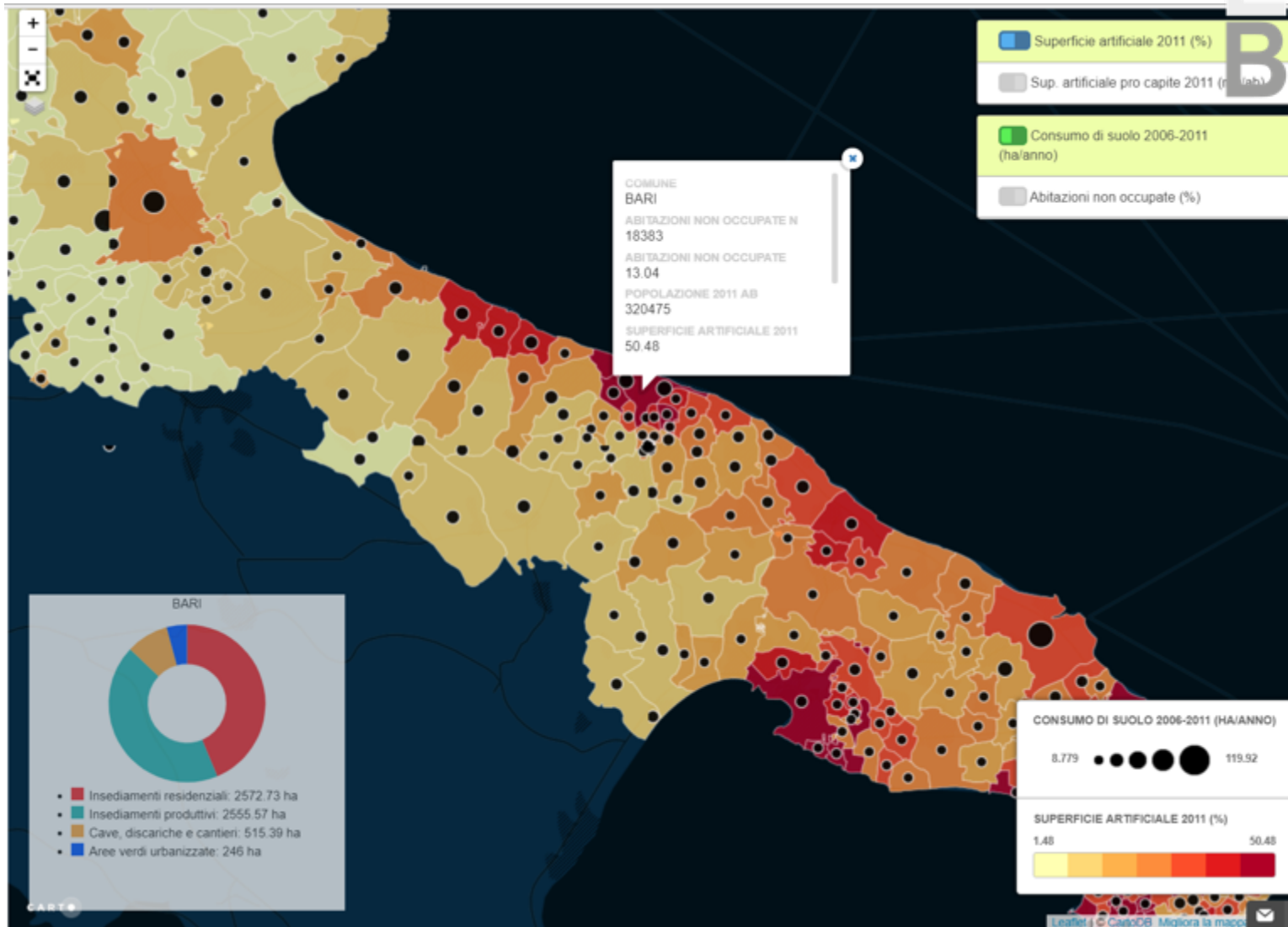
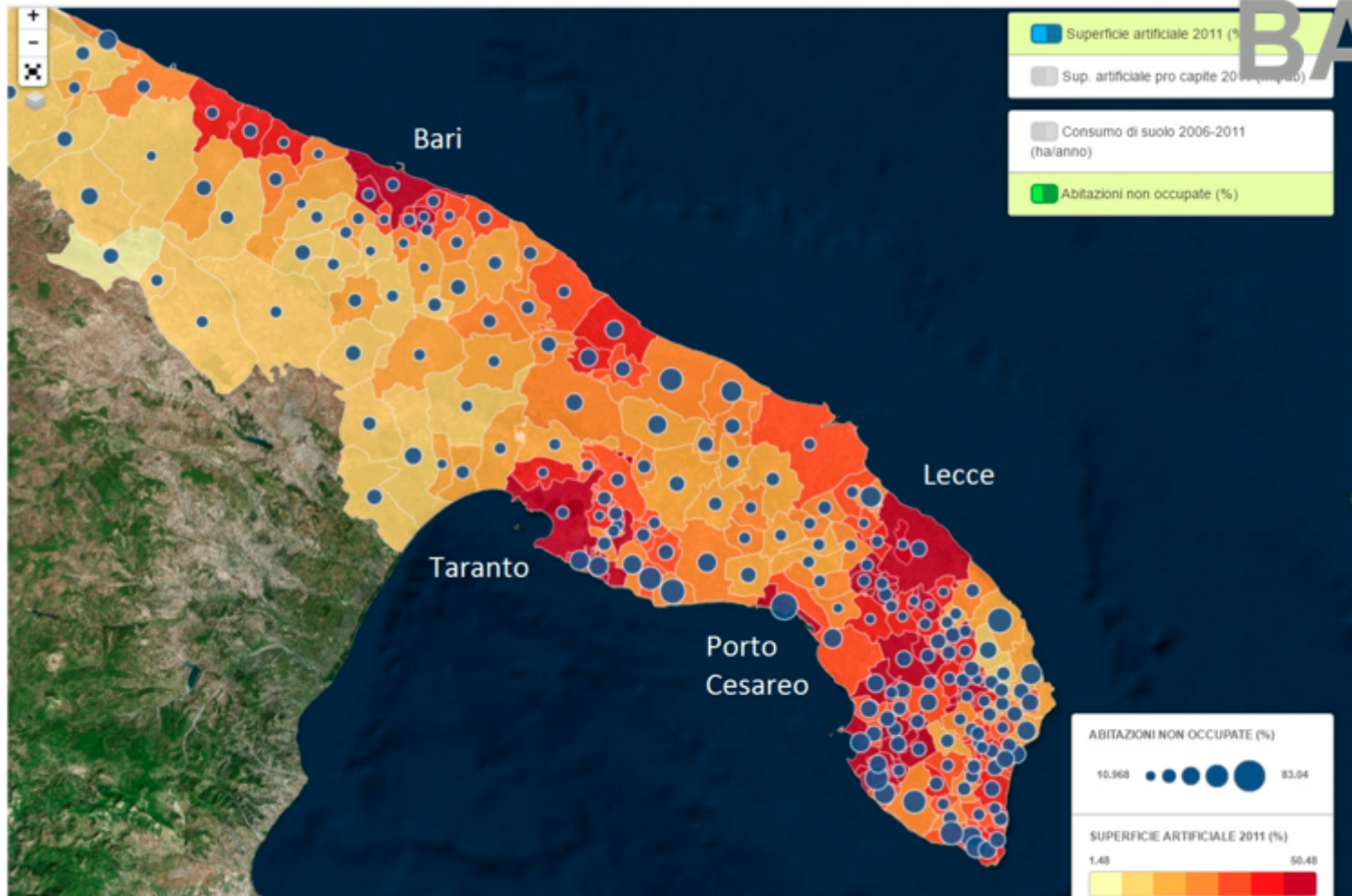


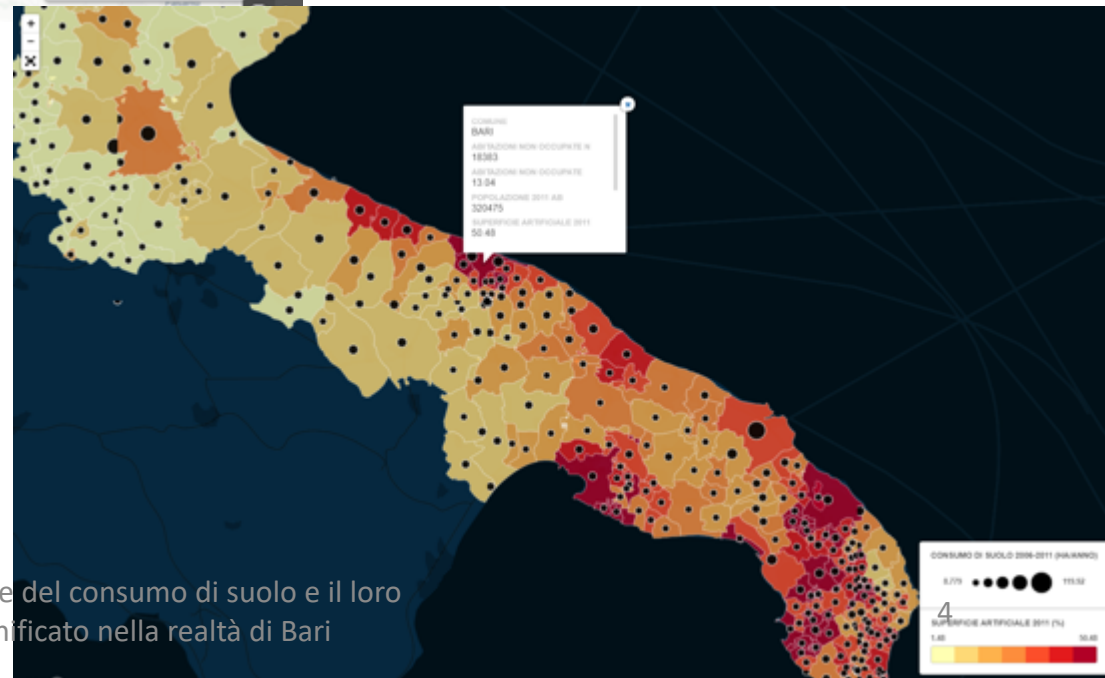


Le misure del consumo di suolo e il loro significato nella realtà di Bari

Carmelo Torre Alessandro Bonifazi

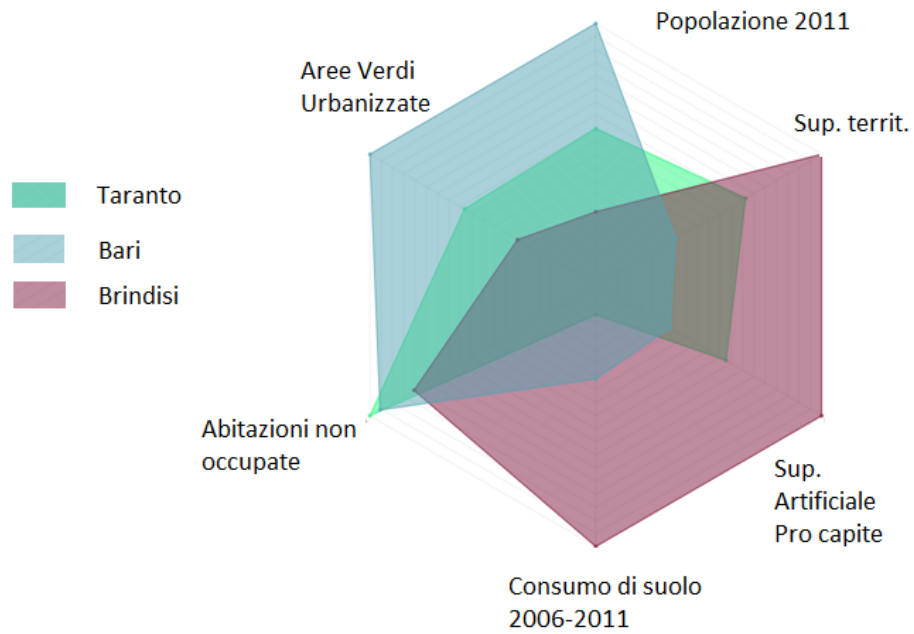






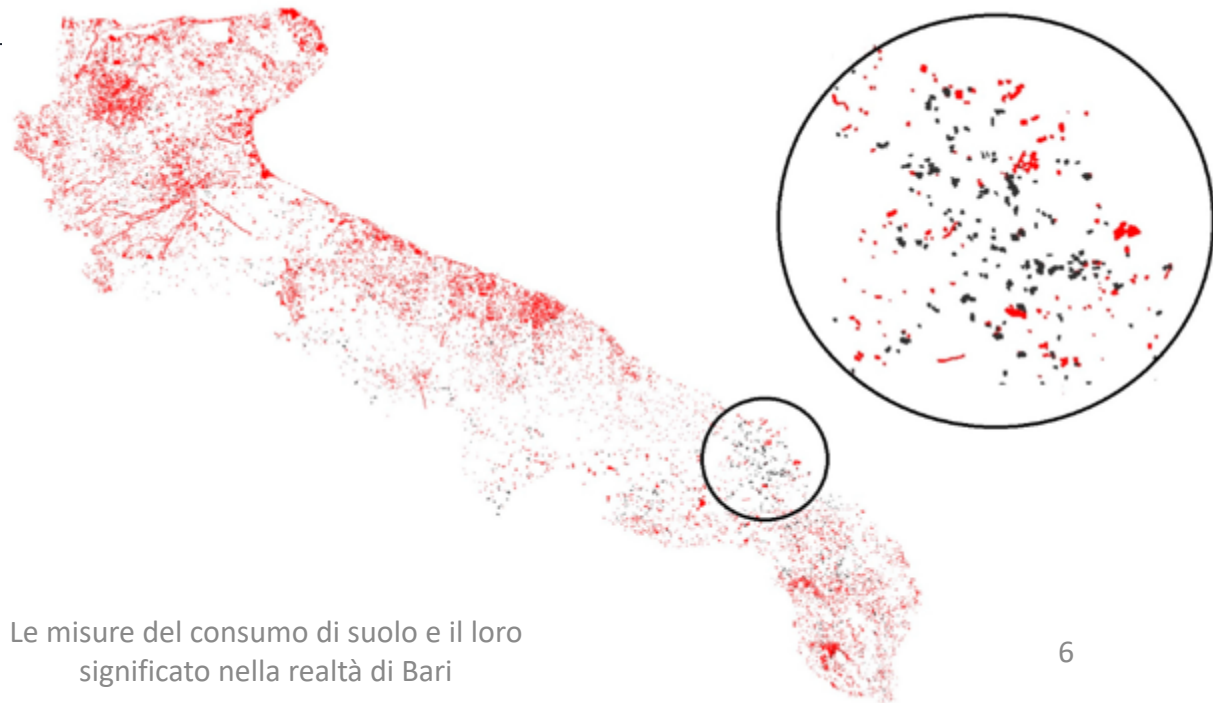
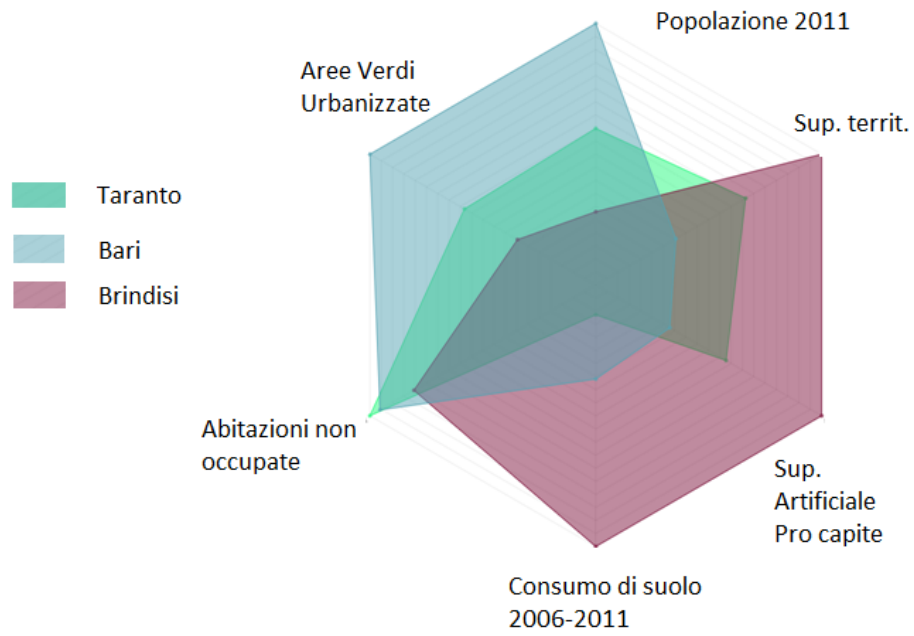
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Le misure del consumo di suolo e il loro significato nella realtà di Bari



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Le misure del consumo di suolo e il loro significato nella realtà di Bari



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MITO-Lab del Politecnico di Bari (DICAR), in collaborazione con Istituto Nazionale di Urbanistica (INU) e Centro di Ricerca sui Consumi di Suolo (CRCS)

Seleziona una scala

- Superfici artificiali 2006
- Superfici artificiali 2011
- Usi del Suolo 2006
- Usi del Suolo 2011
- COMUNI
- Ortofoto 2013
- Ortofoto 2011
- Ortofoto 2006
- Base

Legenda

Trasparenza

Dati e indicatori sul consumo di suolo nei Comuni della Puglia

Seleziona un Comune

Comunes:

Scrivi qui per eseguire la ricerca

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MITO-Lab del Politecnico di Bari (DICAR), in collaborazione con Istituto Nazionale di Urbanistica (INU) e Centro di Ricer

Seleziona indice

Nuovo suolo urbanizzato

Valore indice selezionato

Indice=72.39%

descrizione

L'indice Nuovo suolo urbanizzato calcola la quota (in percentuale) di suoli trasformati nel 2011 in superfici artificiali, che nel 2006 erano invece compresi in una delle altre macroclassi 2 agricola, 3 naturale, 4 degli ambienti umidi, 5 dei corpi idrici (le permanenze sono escluse dal calcolo)

la formula è la seguente:

$$U = \frac{Pn1}{P+1} * 100$$
dove Pn1: flussi "in entrata" alla macroclasse 1 dalle macroclassi 2,3,4,5
P+1: flussi totali "in entrata" alla macroclasse 1

Matrice flussi: BARI

classi	11	12	13	14	21	22	23	24	31	32	33	41	42	51	52	99	totali
11	2553.28	20.55	5.37	1.41	2.15	0.00	0.00	0.00	0.00	15.28	0.10	0.00	0.00	0.00	0.00	0.00	2598.14
12	2.08	2427.70	21.51	0.00	0.90	2.42	0.00	0.00	0.00	1.92	0.17	0.00	0.00	0.00	0.00	0.00	2456.70
13	5.05	29.52	344.17	6.99	0.00	0.60	0.00	0.00	0.00	8.46	0.00	0.00	0.00	0.00	0.00	0.00	394.79
14	0.00	1.98	0.00	224.57	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	226.65
21	2.18	18.65	72.30	4.84	1407.93	17.71	0.00	0.28	0.00	81.28	0.00	0.00	0.00	0.00	0.00	0.00	1605.16
22	3.05	16.77	26.85	5.44	10.68	2952.43	0.00	14.52	0.00	4.82	0.00	0.00	0.00	0.00	0.00	0.00	3034.56
23	0.00	0.00	0.00	0.00	0.67	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.90
24	0.00	0.45	1.69	0.11	3.78	1.25	0.00	109.44	0.00	3.35	0.00	0.00	0.00	0.00	0.00	0.00	120.07
31	3.57	0.69	1.32	0.00	0.00	0.00	0.00	0.00	106.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	112.53
32	3.67	40.04	40.74	2.64	3.99	1.99	0.00	0.00	0.00	950.70	3.07	0.00	0.00	0.00	0.00	0.10	1046.94
33	0.00	1.24	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	65.32	0.00	0.00	0.00	0.00	0.04	68.61
41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51	0.00	0.00	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	0.00	0.00	2.74
52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.44	0.48
totali	2572.90	2557.60	515.39	246.00	1432.10	2976.39	1.23	124.24	107.05	1065.80	68.69	0.00	0.00	1.31	0.00	0.58	

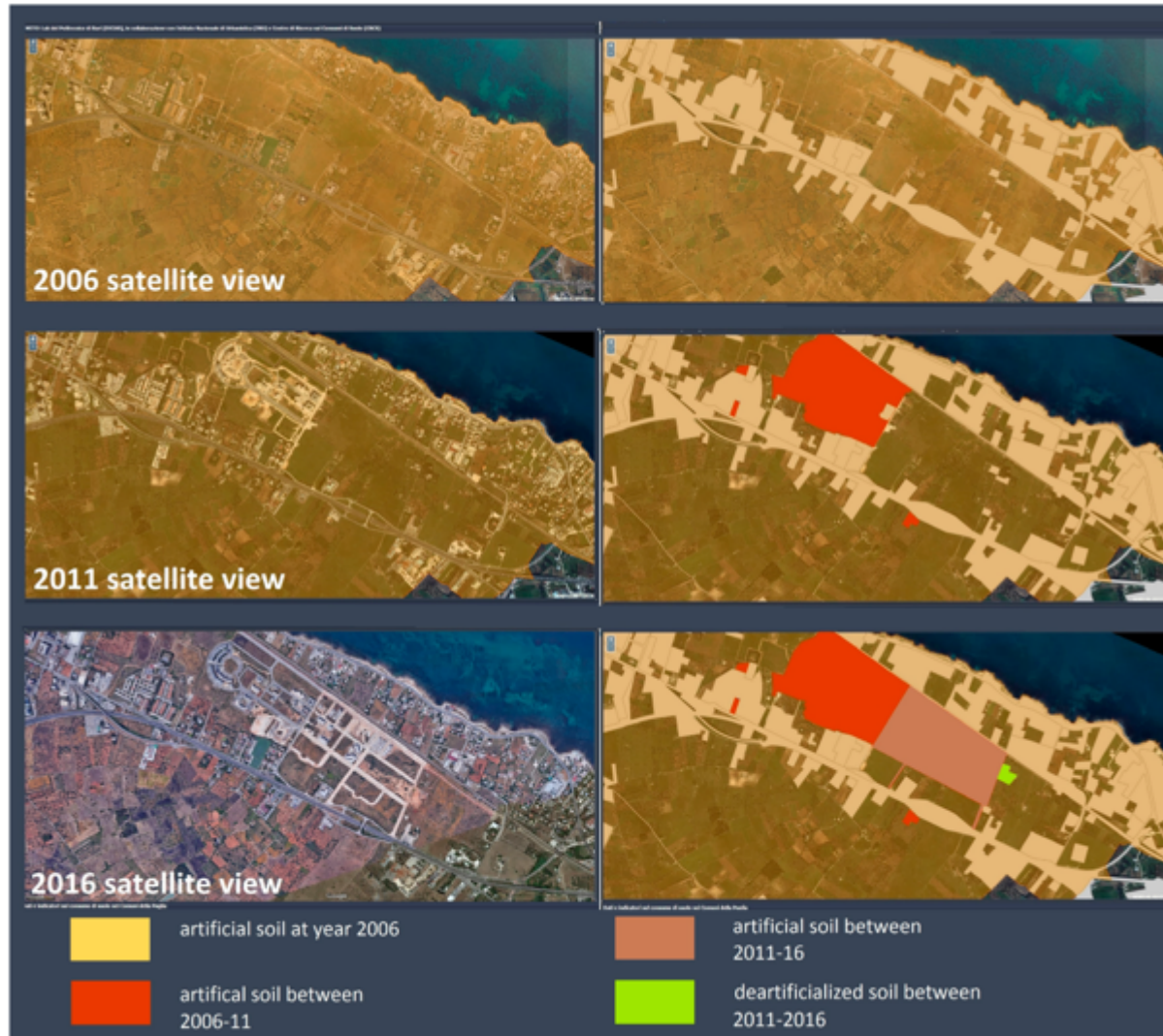
Dati e indicatori sul consumo di suolo nei Comuni della Puglia

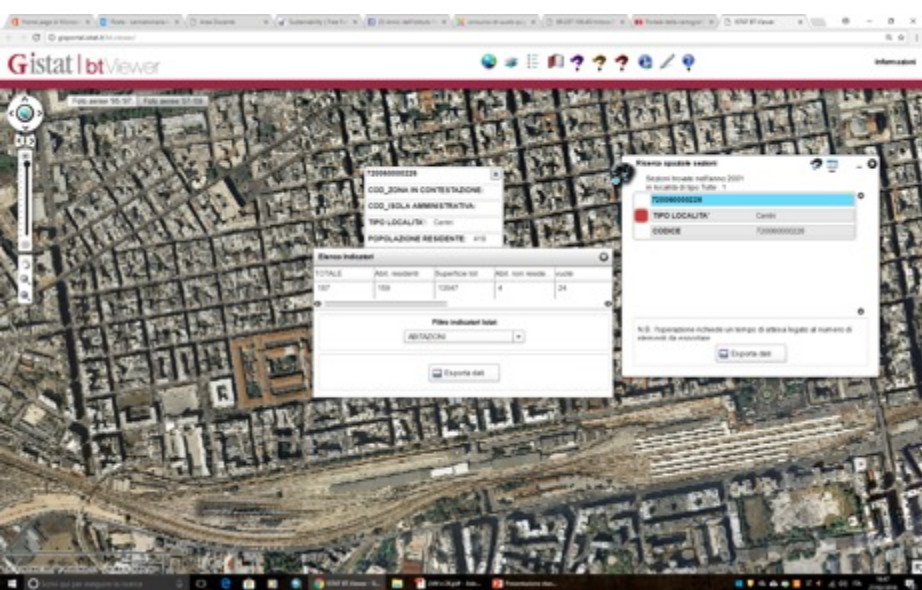
	326915	129639	11667.07	Usi del suolo, CTUS Puglia, Livello 1	2006 (ha)	2011 (ha)	Var. 2006-11 (ha)	Var. 2006-11 (%)
				Superfici artificiali	5674.06	5889.68	215.62	3.80
				Superfici agricole utilizzate	4761.70	4533.96	-227.74	-4.78
				Superfici boscate e altri ambienti naturali	1228.09	1241.54	13.45	1.10
				Ambiente umido	0.00	0.00	0.00	0.00
				Ambiente delle acque	2.74	1.31	-1.43	-52.19
				Aree non classificate	0.48	0.58	0.10	20.83

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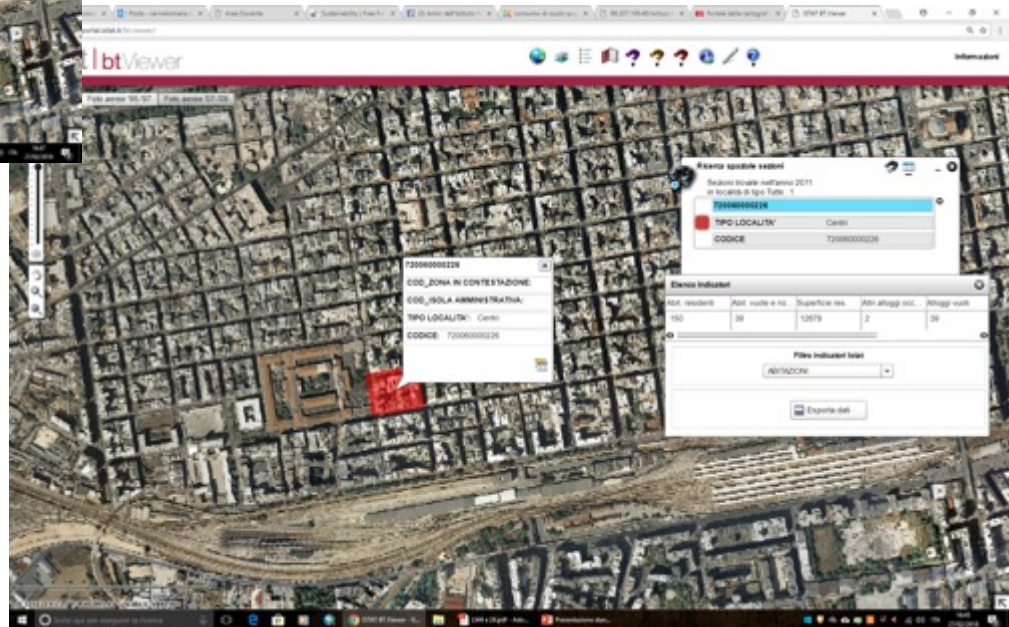
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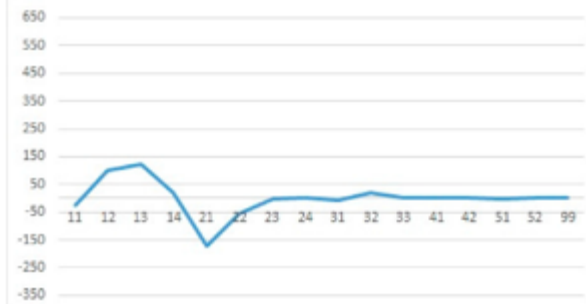




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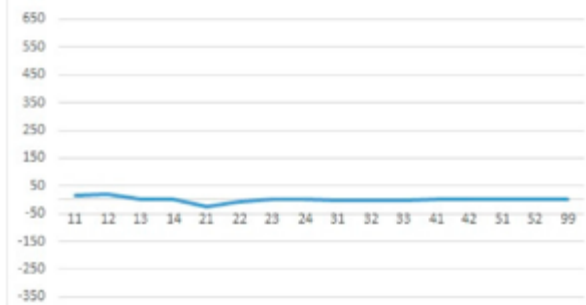
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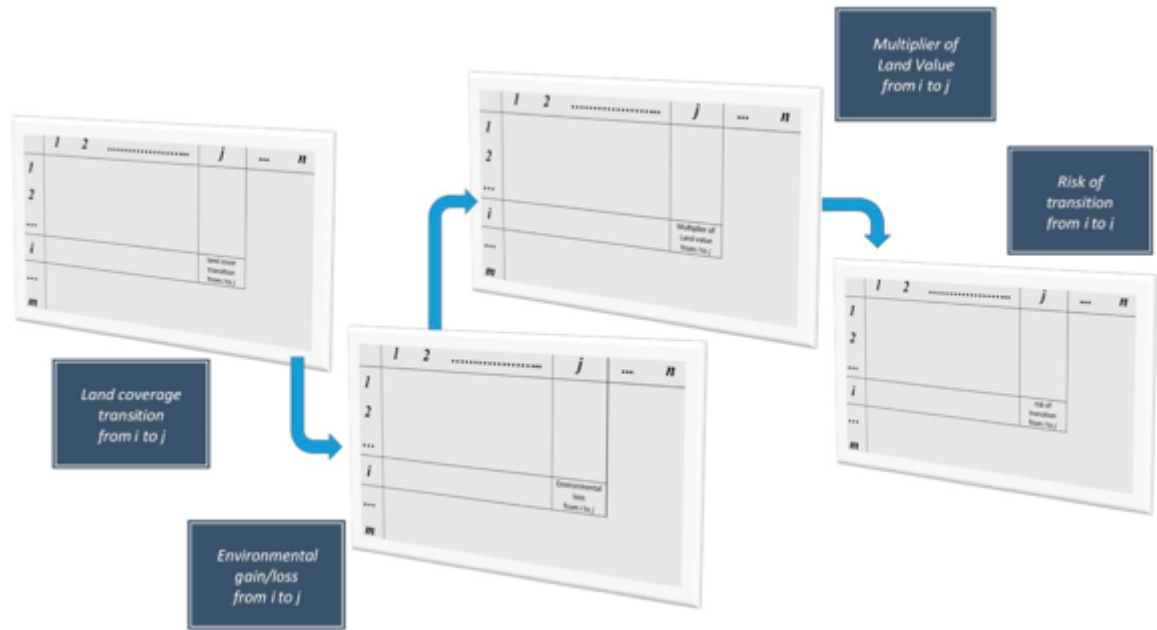
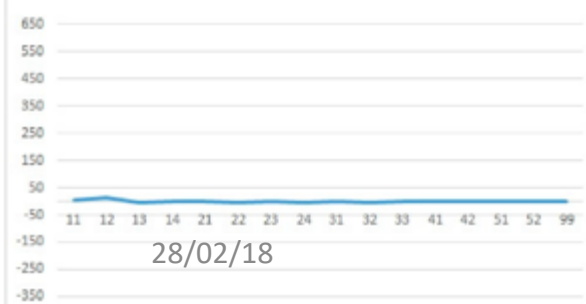
Brindisi



Martina Franca



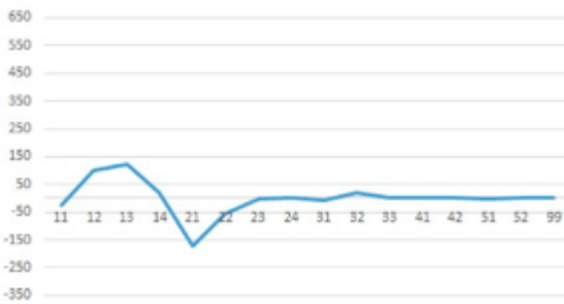
Porto Cesareo



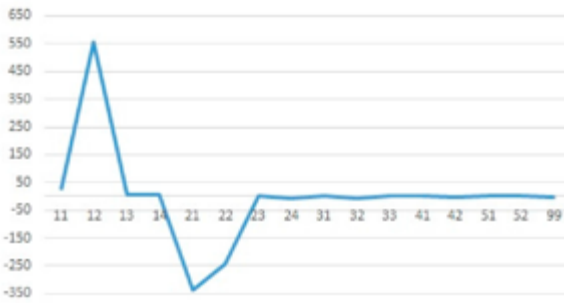
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Le misure del consumo di suolo e il loro significato nella realtà di Bari

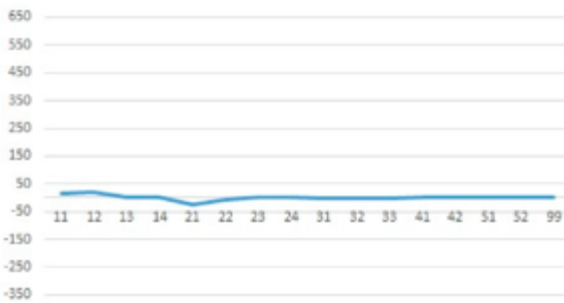
Bari



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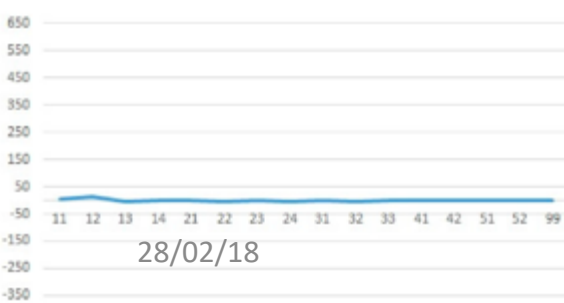
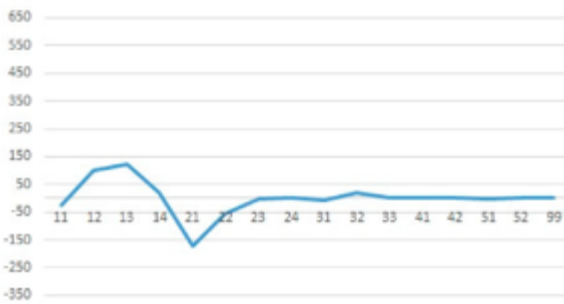


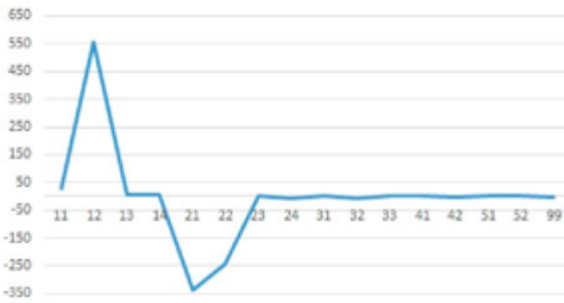
Table 10. Transition of land use (hectares): Metropolitan City of Bari.

Transition to		1.1. Residential Urban Areas	1.2. Industrial, Trade and Infrastructure	1.3. Mining Areas, Construction Sites, Landfills and Artifacts and Derelict Land	1.4. Artificial Green Non-Agricultural Areas
Transition from	(Hectares)				
1.1. Residential urban areas		0	20.55	5.37	1.41
1.2. Industrial, trade and infrastructure		2.08	0	21.51	0.00
1.3. Mining areas, construction sites, landfills and artifacts and derelict land		5.05	29.52	0	0.00
1.4. Artificial green non-agricultural areas		0.00	1.98	0.00	0
2.1. Arable		2.18	18.65	72.30	4.84
2.2. Permanent crops		3.05	16.77	26.85	5.44
2.4. Heterogeneous agricultural areas		0.00	0.45	1.69	0.11
3.1. Wooded areas		3.57	0.69	1.32	0.00
3.2. Areas with shrubs and/or herbaceous		3.67	40.04	40.74	2.64
3.3. Open areas with sparse or no vegetation		0.00	1.24	0.00	0.00

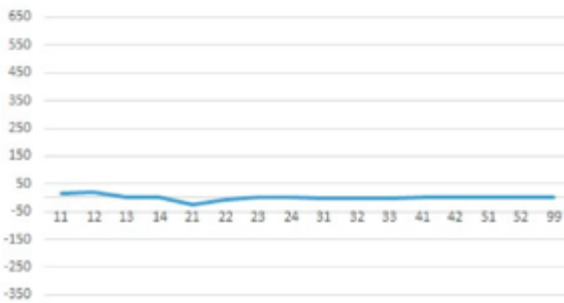
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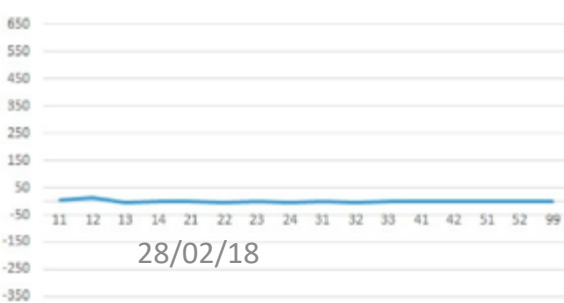
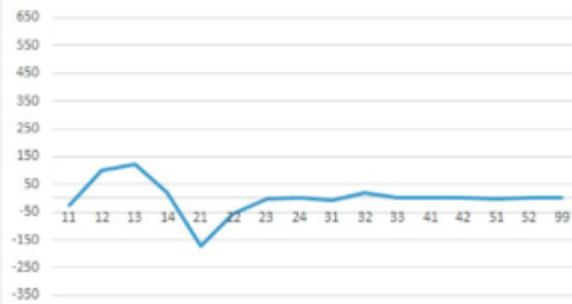


Table 12. Land value increase in transition (loss/benefit at 2016): Metropolitan City of Bari.

Transition to		1.1. Residential Urban Areas	1.2. Industrial, Trade and Infrastructure	1.3. Mining Areas, Construction Sites, Landfills and Artifacts and Derelict Land	1.4. Artificial Green Non-Agricultural Areas
Transition from					
1.1. Residential urban areas	123.04 €/m ²	0	-€108,128.0	-€48,301.2	-€13,826.1
1.2. Industrial, trade and infrastructure	58.30 €/m ²	€23,097.6	0	-€169,460.4	0.00
1.3. Mining areas, construction sites, landfills and artifacts and derelict land	12.37 €/m ²	€451,805.6	€1,096,082.1	0	-€56,394.7
1.4. Artificial green non-agricultural areas	2.39 €/m ²	0.00	€463,187.4	0.00	0
2.1. Arable	1.40 €/m ²	€1,894,108.6	€7,579,892.9	€2,303,928.7	-€44,463.9
2.2. Permanent crops	1.34 €/m ²	€27,70,037.3	€7,128,501.5	€905,941.6	-€49,777.9
2.4. Heterogeneous agricultural areas	1.22 €/m ²	0.00	€210,541.0	€64,293.0	-€997.3
3.1. Wooded areas	1.93 €/m ²	€2,240,221.2	€201,530.1	€26,887.5	0.00
3.2. Areas with shrubs and/or herbaceous	0.67 €/m ²	€6,702,953.7	€34,440,376.1	€3,156,603.8	-€21,913.9
3.3. Open areas with sparse or no vegetation	0.65 €/m ²	0.00	€1,099,784.6	0.00	0.00

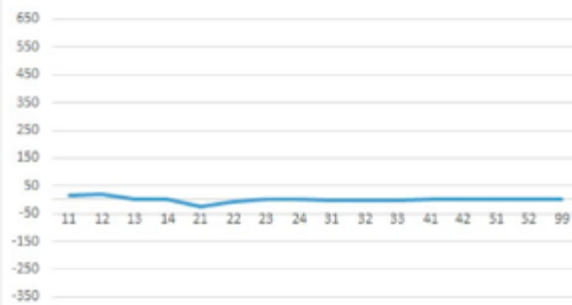
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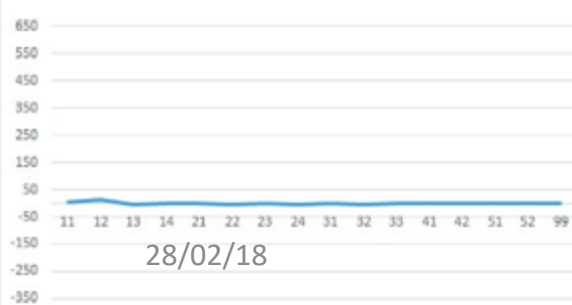
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Table 11. MLV and property unit value at 2016: Metropolitan City of Bari.

Transition to		1.1. Residential Urban Areas	1.2. Industrial, Trade and Infrastructure	1.3. Mining Areas, Construction Sites, Landfills and Artifacts and Derelict Land	1.4. Artificial Green Non-Agricultural Areas
Transition from					
1.1. Residential urban areas	123.04 €/m ²	1	0.47	0.10	0.02
1.2. Industrial, trade and infrastructure	58.30 €/m ²	2.11	1	0.21	0.04
1.3. Mining areas, construction sites, landfills and artifacts and derelict land	12.37 €/m ²	9.95	4.71	1	0.19
1.4. artificial green non-agricultural areas	2.39 €/m ²	51.48	24.39	2.45	1
2.1. Arable	1.40 €/m ²	87.89	41.64	4.19	0.08
2.2. Permanent crops	1.34 €/m ²	91.82	43.51	4.37	0.08
2.4. Heterogeneous agricultural areas	1.22 €/m ²	100.85	47.79	4.80	0.09
3.1. Wooded areas	1.93 €/m ²	63.75	30.21	3.04	0.06
3.2. Areas with shrubs and/or herbaceous	0.67 €/m ²	183.64	87.01	8.75	0.17
3.3. Open areas with sparse or no vegetation	0.65 €/m ²	189.29	89.69	9.02	0.18

Key words e falsi miti:

Rapido Incremento del consumo di suolo

Strumenti per il riuso: forme per l'incentivazione dell'intervento sull'esistente

Democrazia Urbana: l'accessibilità deve divenire «affordability»

Capacità finanziaria della proprietà e degrado del patrimonio immobiliare

Sistema del verde da governare nell'area metropolitana e non solo nella città metropolitana (relativismo del punto di osservazione)

Uso intelligente degli accordi di programma (ad es. Ikea non incide su artificailizzazione e sostituisce un area occupata da opifici in stato di abbandono)

Punti di attenzione: Bonifiche suoli, recupero di immobili anche con valenza storica (a rischio di crollo)

