

ArcView GIS Version 3.1

File Edit View Theme Graphics Window Help Planning cartography

Municipality of Bologna district
Municipality of Modena district
Municipality of Reggio Emilia district
Municipality of Parma district
Municipality of Piacenza district

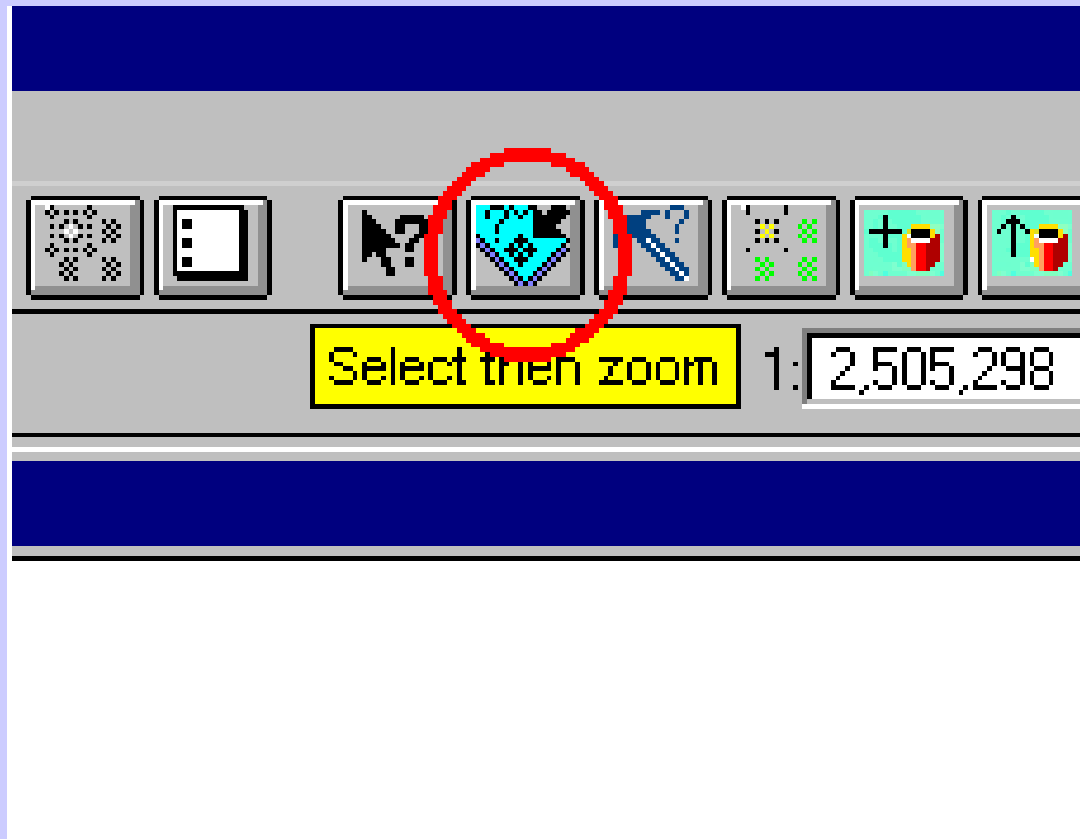
Scale 1: 2,505,298 629,580.44 784,102.73

Elaborazioni statistiche su Sintesi PRG

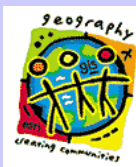
- Raster Catalog 1:5.000
- Raster Catalog 1:25.000
- Districts
- Municipal boundaries
- Tiles 1 : 5.000
- Tiles 1 : 10.000
- Tiles 1 : 25.000
- Tiles 1 : 50.000
- Cities
- Streets
- Rivers
- Railroads

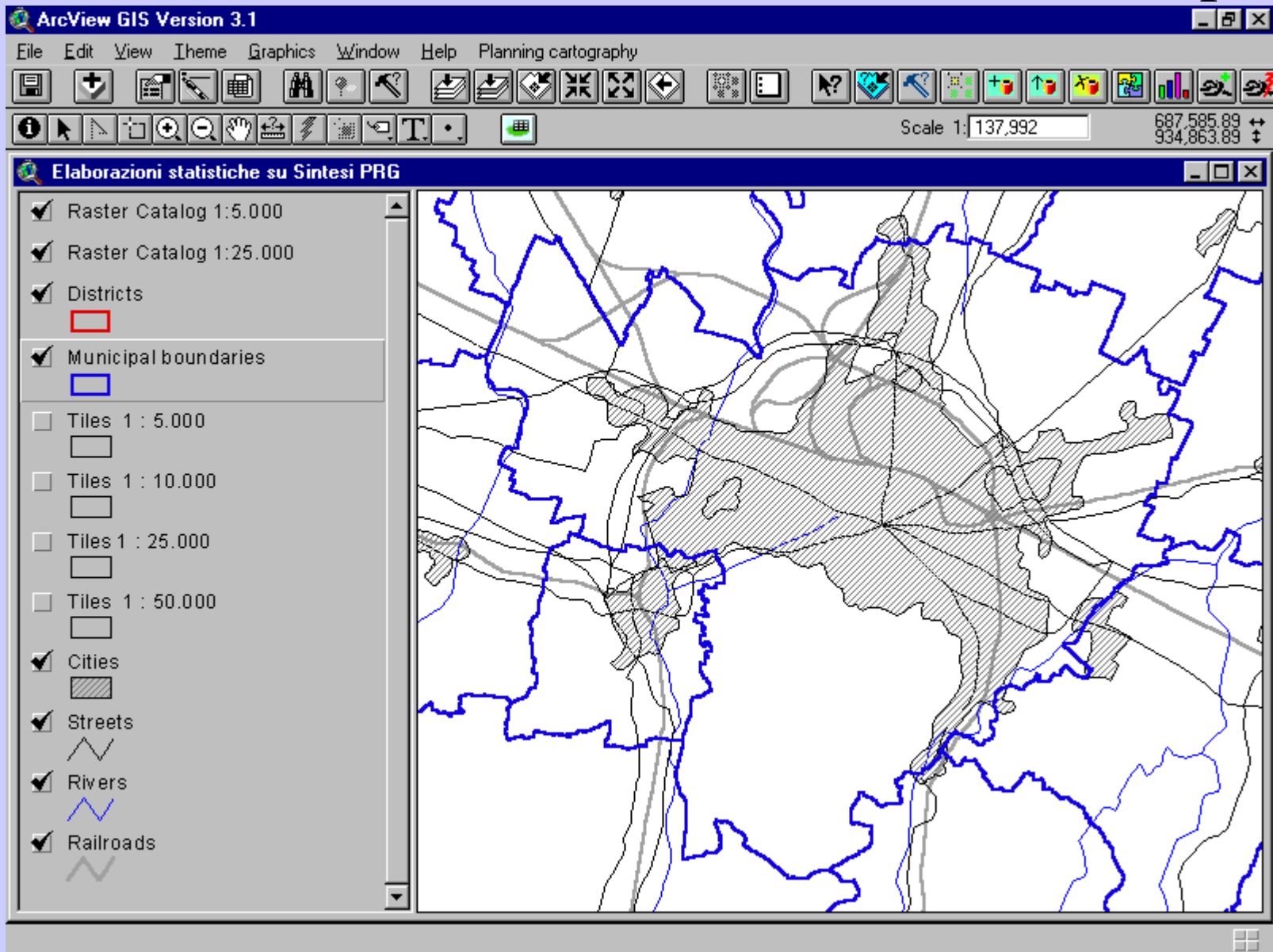
Municipality of Bologna district

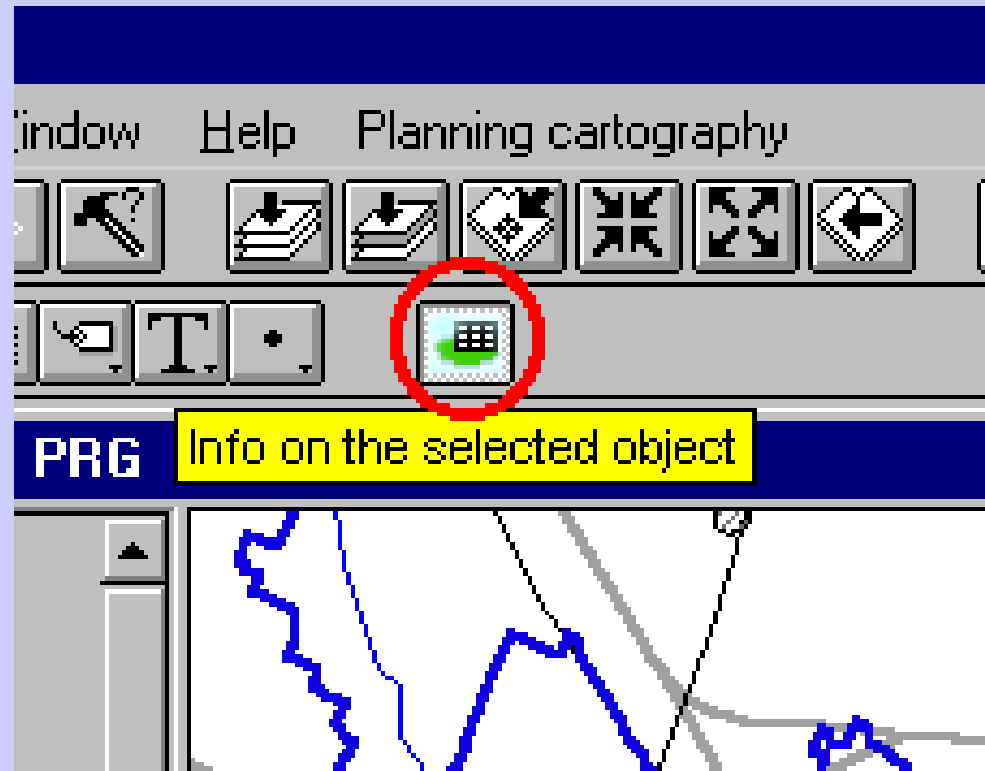




The screenshot shows the ArcView GIS Version 3.1 interface. The main window displays a map of Emilia-Romagna with various layers. A dialog box titled 'Vista - Elaborazioni statistiche su Sintesi PRG' is open, showing the 'Municipal boundaries' layer selected. The dialog box has two columns: 'Elenco campi' and 'Elenco valori'. The 'Elenco campi' column lists: Area, Perimeter, Comuni_, Comuni_id, Cod_istat, Label, Prov, and Cod_sir. The 'Elenco valori' column lists: "BIBBIANO", "BOBBIO", "BOLOGNA", "BOMPORTO", "BONDENO", "BORE", "BORETTO", and "BORGHI". The 'BOLOGNA' value is highlighted. Below the dialog box, there is a note: 'Elenco dei valori non ripetuti assunti dal campo indicato'.







ArcView GIS Version 3.1

Elaborazioni statistiche su Sintesi PRG

- Raster Catalog 1:5.000
- Raster Catalog 1:25.000
- Districts
- Municipal boundaries
- Tiles 1 : 5.000
- Tiles 1 : 10.000
- Tiles 1 : 25.000
- Tiles 1 : 50.000
- Cities
- Streets
- Rivers
- Railroads

Dati descrittivi del tema Municipal boundaries

VISUALIZZAZIONE DATI

[Comuni_] | 207

[Comuni_id] | 194

[Cod_istat] | 37006

[Label] | BOLOGNA

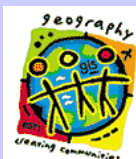
[Prov] | BO

[Cod_sir] | BO

Scale 1:137,992

685,650.83

927,306.19



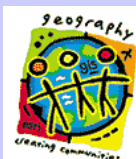
The screenshot shows the ArcView GIS Version 3.1 interface. The main window displays a map of the Bologna district with various geographical features. A legend on the left side lists the following layers:

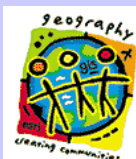
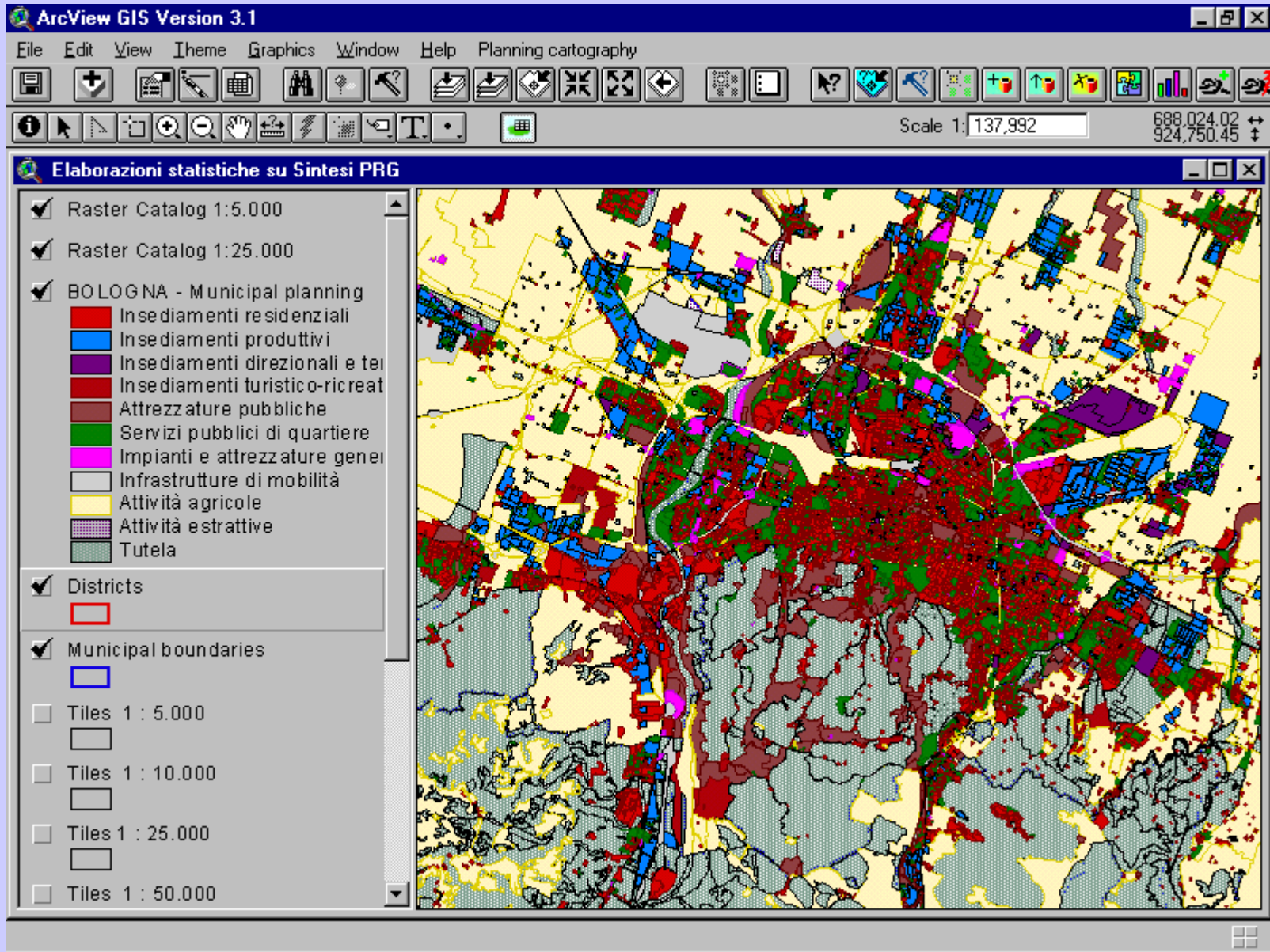
- Raster Catalog 1:5.000
- Raster Catalog 1:25.000
- Districts
- Municipal boundaries
- Tiles 1 : 5.000
- Tiles 1 : 10.000
- Tiles 1 : 25.000
- Tiles 1 : 50.000
- Cities
- Streets
- Rivers
- Railroads

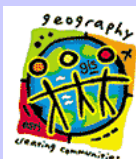
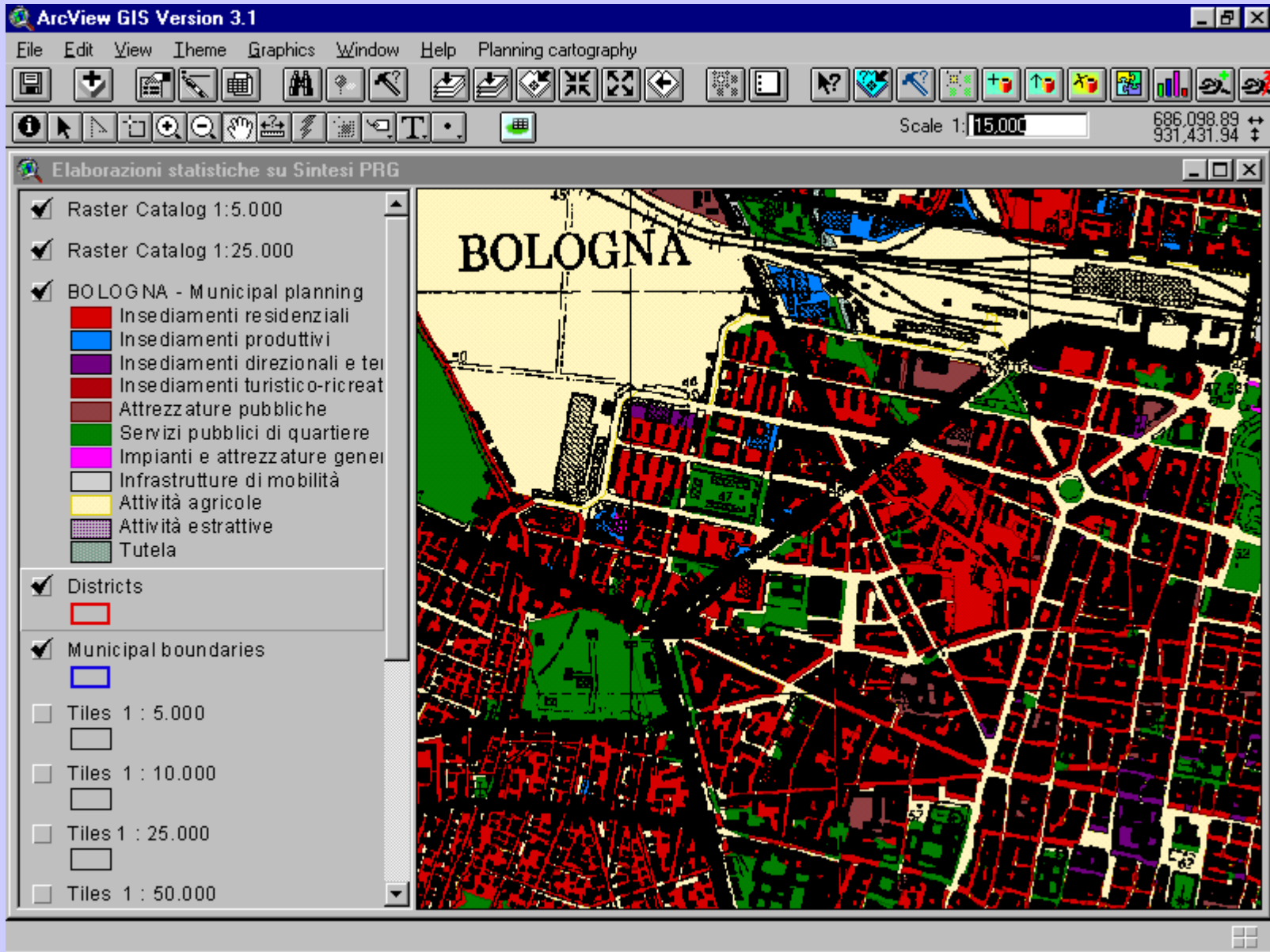
A dropdown menu is open over the map, listing the following municipalities:

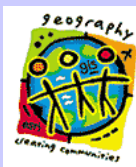
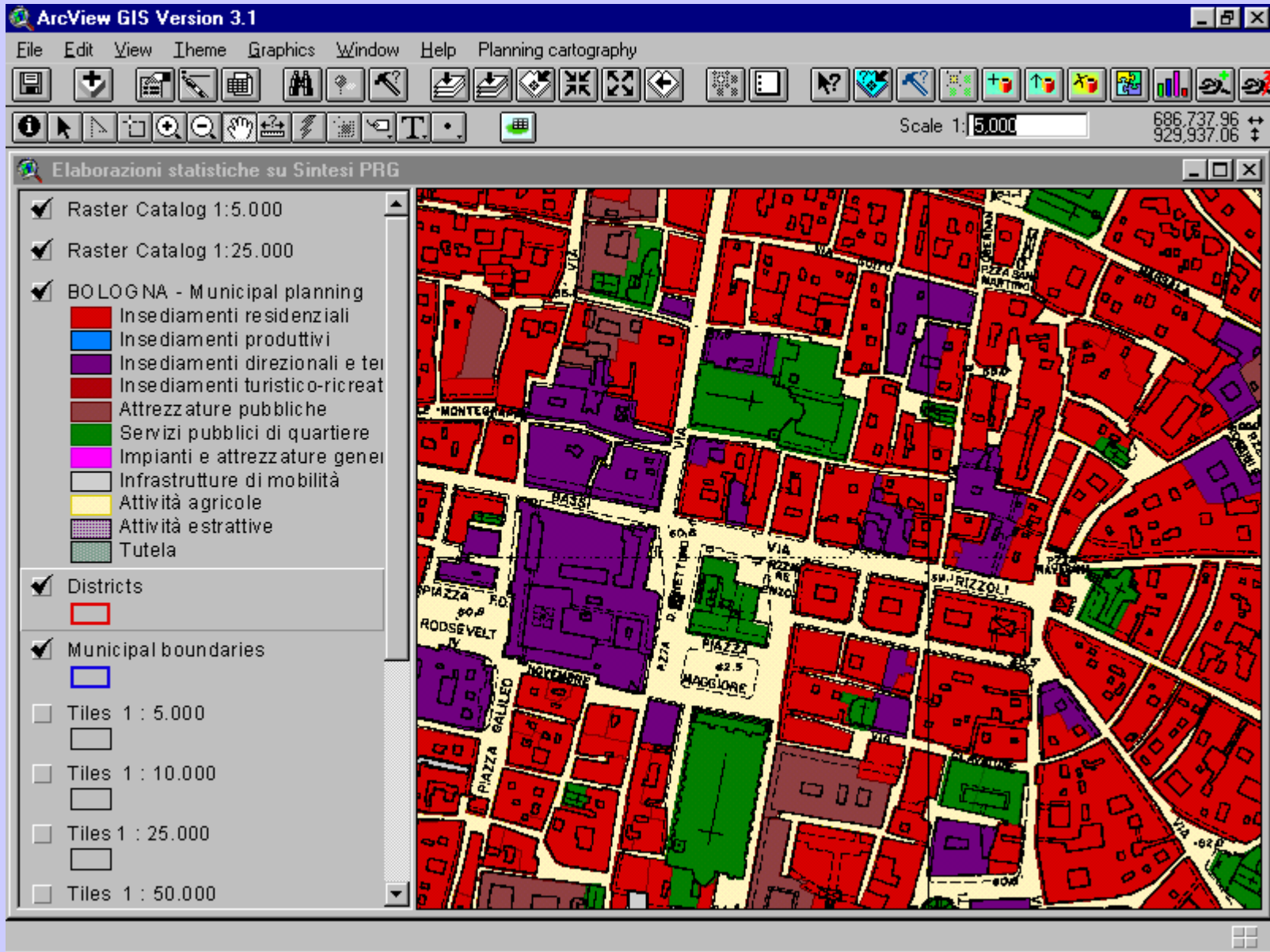
- Municipality of Bologna district
- Municipality of Modena district
- Municipality of Reggio Emilia district
- Municipality of Parma district
- Municipality of Piacenza district

The map shows a network of roads, rivers, and railroads, with a central area shaded in gray. The scale is 1:137,992, and the coordinates are 685,577.81 and 936,506.87.









ArcView GIS Version 3.1

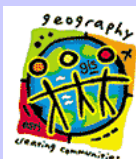
File Edit View Theme Graphics Window Help Planning cartography

New ZONE OF INTEREST 689,430.55 937,129.81

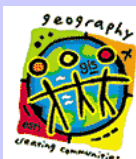
Elaborazioni statistiche su Sintesi PRG

- Raster Catalog 1:5.000
- Raster Catalog 1:25.000
- Districts
- Municipal boundaries
- Tiles 1 : 5.000
- Tiles 1 : 10.000
- Tiles 1 : 25.000
- Tiles 1 : 50.000
- Cities
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Definition of a New ZONE OF INTEREST from selected features of the active theme



The screenshot shows the ArcView GIS Version 3.1 interface. The main window displays a map of the Emilia-Romagna region with a yellow highlighted area. A dialog box titled "Creazione Oggetto Di Interesse" is open, containing a text input field with "Bologna e San Lazzaro" and "OK" and "Cancel" buttons. The left sidebar lists various map layers, including "Raster Catalog 1:5.000", "Districts", "Municipal boundaries", and "Cities". The top toolbar contains various GIS tools, and the status bar shows a scale of 1:160,612 and coordinates.



ArcView GIS Version 3.1

File Edit View Theme Graphics Window Help Planning cartography

Scale: **Load ZONE OF INTEREST** 695,549.90
938,991.89

Elaborazioni statistiche su Sintesi PRG

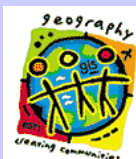
- Raster Catalog 1:5.000
- Raster Catalog 1:25.000
- Districts
- Municipal boundaries
- Tiles 1 : 5.000
- Tiles 1 : 10.000
- Tiles 1 : 25.000
- Tiles 1 : 50.000
- Cities
- Streets
- Rivers
- Railroads

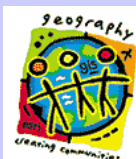
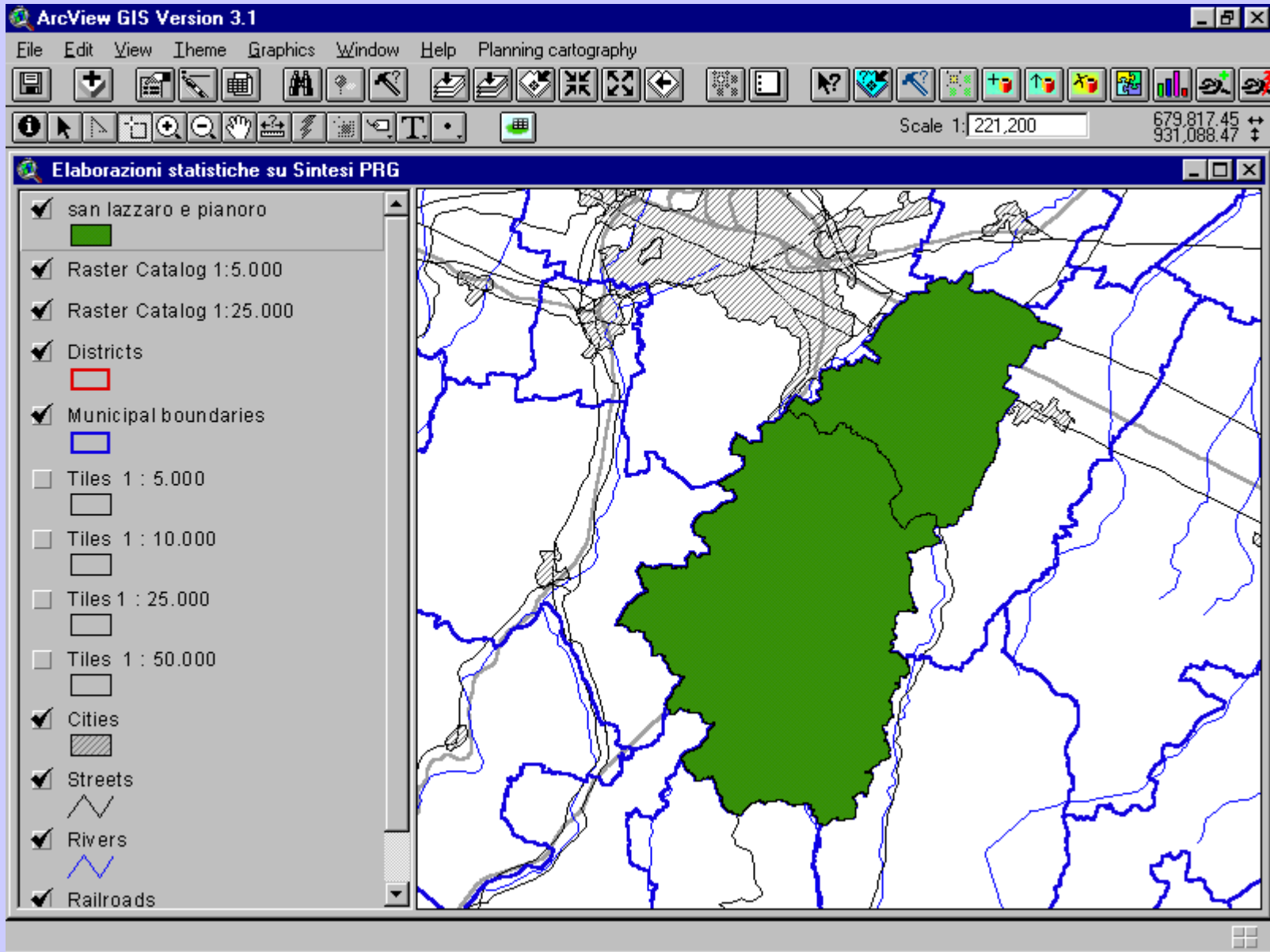
Load of a ZONE OF INTEREST from disk



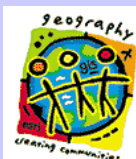
The screenshot shows the ArcView GIS Version 3.1 interface. The main window displays a map titled "Elaborazioni statistiche su Sintesi PRG" with various layers. A dialog box titled "Caricamento Oggetto Di Interesse" is open, prompting the user to "Selezionare un oggetto di interesse:" (Select an object of interest:). The dialog box contains a list with two items: "bologna e san lazzaro" and "san lazzaro e pianoro", with the second item selected. The "OK" and "Cancel" buttons are visible. The map background shows municipal boundaries in blue, rivers in light blue, and other geographical features. The scale is 1:189,814, and the coordinates are 685,455.29 and 932,111.48.

- Raster Catalog 1:5.000
- Raster Catalog 1:25.000
- Districts
- Municipal boundaries
- Tiles 1 : 5.000
- Tiles 1 : 10.000
- Tiles 1 : 25.000
- Tiles 1 : 50.000
- Cities
- Streets
- Rivers
- Railroads





The screenshot shows the ArcView GIS Version 3.1 interface. The main window displays a map titled "Elaborazioni statistiche su Sintesi PRG" for the Bologna area. The map features a large green-shaded region, likely representing a specific planning zone. A legend on the left lists various land use categories and their corresponding colors: residential (red), productive (blue), directional and tourist-recreational (purple), public equipment (brown), public services (green), general facilities (pink), mobility infrastructure (white), agricultural activities (yellow), extractive activities (grey), and protection (light green). Other legend items include "san lazzaro e pianoro" (green), "Districts" (red outline), "Municipal boundaries" (blue outline), and various "Tiles" at scales of 1:5,000, 1:10,000, and 1:25,000. A "Statistics on PRG zone" window is open in the top right corner, showing a bar chart. The bottom status bar indicates "Statistics on URBAN/EXTRAURBAN areas".



The screenshot displays the ArcView GIS Version 3.1 interface. The main window shows a map of Emilia-Romagna with various land use zones. A legend titled "Elaborazioni statistiche su Sintesi PRG" lists the following categories:

- Zone san lazzaro e pianoro
 - Inse diamenti residenziali (Red)
 - Inse diamenti produttivi (Blue)
 - Inse diamenti direzionali e terziari (Purple)
 - Inse diamenti turistico-ricreativi (Dark Red)
 - Attratture pubbliche (Light Green)

A secondary window titled "Statistiche su aree urbane/extraurbane" is open, showing the following data:

Area di interesse per l'elaborazione: san lazzaro e pianoro

ZONE EXTRAURBANE

Numero aree individuate: 1861

ZONE URBANE

Numero aree individuate: 302

Buttons: Chiudi, Report per primo carattere codice zona, Report per codice zona



Stampa Report _ [] X

1 of 1 ▶▶ [] 90% Total:15 100% 15 of 19



Data: 13/06/01
Ora: 1.24.33

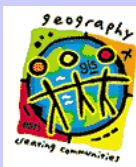
Zone urbanistiche - sintesi provinciale
elaborazione relativa a:
san lazzaro e pianoro

Territorio URBANO

| Tipo zona | Superfici (mq) | % rispetto alla somma dell'urbano totale |
|---------------------|-------------------|--|
| O | 4 123 262 | 22.63 |
| A | 1 900 663 | 10.43 |
| B | 3 528 887 | 19.37 |
| C | 1 110 970 | 6.10 |
| D | 694 929 | 3.81 |
| F | 1 880 434 | 10.32 |
| G | 2 381 043 | 13.07 |
| M | 2 596 130 | 14.25 |
| Somma Urbano | 18 216 317 | 100.00 |

Territorio EXTRAURBANO

| Tipo zona | Superfici (mq) | % rispetto alla somma dell'extraurbano totale |
|--------------------------|--------------------|---|
| O | 23 714 | 0.02 |
| 1 | 94 360 670 | 70.59 |
| E | 38 577 666 | 28.86 |
| T | 704 685 | 0.53 |
| Somma ExtraUrbano | 133 666 735 | 100.00 |



ArcView GIS Version 3.1

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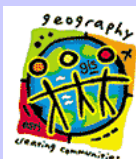
Scale 1: 221,200

Relation run

Elaborazioni statistiche su Sintesi PRG

- san lazzaro e pianoro
- Raster Catalog 1:5.000
- Raster Catalog 1:25.000
- BOLOGNA - Municipal planning
 - Insediamenti residenziali
 - Insediamenti produttivi
 - Insediamenti direzionali e terziari
 - Insediamenti turistico-ricreativi
 - Attrezzature pubbliche
 - Servizi pubblici di quartiere
 - Impianti e attrezzature generali
 - Infrastrutture di mobilità
 - Attività agricole
 - Attività estrattive
 - Tutela
- Districts
- Municipal boundaries
- Tiles 1 : 5.000
- Tiles 1 : 10.000
- Tiles 1 : 25.000

Relation run



ArcView GIS Version 3.1

File Edit View Theme Graphics Window Help Planning cartography

Scale 1: 221,200 677,944.61 910,311.71

Elaborazioni statistiche su Sintesi PRG

- san lazzaro e pianoro
- Raster Catalog 1:5.000
- Raster Catalog 1:25.000
- BOLOGNA - Municipal planning
 - Inse diamenti residenziali
 - Inse diamenti produttivi
 - Inse diamenti direzionali e
 - Inse diamenti turistico-ricr
 - Attrezzature pubbliche
 - Servizi pubblici di quartier
 - Impianti e attrezzature ge
 - Infrastrutture di mobilità
 - Attività agricole
 - Attività estrattive
 - Tutela
- Districts
- Municipal boundaries
- Tiles 1 : 5.000
- Tiles 1 : 10.000
- Tiles 1 : 25.000

Esecuzione di relazioni

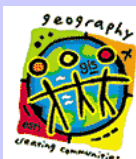
RELAZIONI DEFINITE

- CITTA' EDIFICATA / TERRITORIO
- CITTA' TOTALE / CITTA' STORICA
- CITTA' DEL LAVORO / ABITANTI
- CITTA' DEL LAVORO FUTURA / CITTA' DEL LAVORO E

RELAZIONI DA ESEGUIRE

- CITTA' EDIFICATA / TERRITORIO

Dettagli >>> Conferma Annulla



ArcView GIS Version 3.1

File Edit View Theme Graphics Window Help Planning cartography

Scale 1: 221,200 685,845.63 913,120.96

Elaborazioni statistiche su Sintesi PBG

san lazzaro e pianoro

Raster Catalog 1:5.000

Raster Catalog 1:25.000

BOLOGNA - Municipal p

- Inse diamenti resid
- Inse diamenti prod
- Inse diamenti direz
- Inse diamenti turist
- Attrezzature pubbl
- Servizi pubblici di
- Impianti e attrezza
- Infrastrutture di m
- Attività agricole
- Attività estrattive
- Tutela

Districts

Municipal boundaries

Tiles 1 : 5.000

Tiles 1 : 10.000

Tiles 1 : 25.000

Esecuzione di relazioni

RELAZIONI DEFINITE

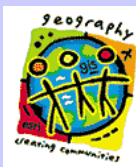
- CITTA' EDIFICATA / TERRITORIO
- CITTA' TOTALE / CITTA' STORICA
- CITTA' DEL LAVORO / ABITANTI
- CITTA' DEL LAVORO FUTURA / CITTA' DEL LAVORO E

RELAZIONI DA ESEGUIRE

- CITTA' EDIFICATA / TERRITORIO

RELAZIONE: CITTA' EDIFICATA / TERRITORIO

| Numeratore | Denominatore |
|------------------|------------------|
| Tipo: Somma zone | Tipo: Somma zone |
| Elenco zone | Elenco zone |
| 02 | 01 |
| 03 | 02 |
| 04 | 03 |
| 05 | 04 |



The screenshot shows the ArcView GIS Version 3.1 interface. The main window displays a map of a region with various layers. A dialog box titled "Esecuzione di relazioni" (Execution of relations) is open, showing a list of defined relations and a list of relations to be executed. The "CITTA' EDIFICATA / TERRITORIO" relation is selected in both lists. A red circle highlights an information icon in the dialog box. A text box on the right provides instructions on how to use the dialog box.

RELAZIONI DEFINITE

- CITTA' EDIFICATA / TERRITORIO
- CITTA' TOTALE / CITTA' STORICA
- CITTA' DEL LAVORO / ABITANTI
- CITTA' DEL LAVORO FUTURA / CITTA' DEL LAVORO E

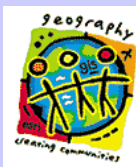
RELAZIONI DA ESEGUIRE

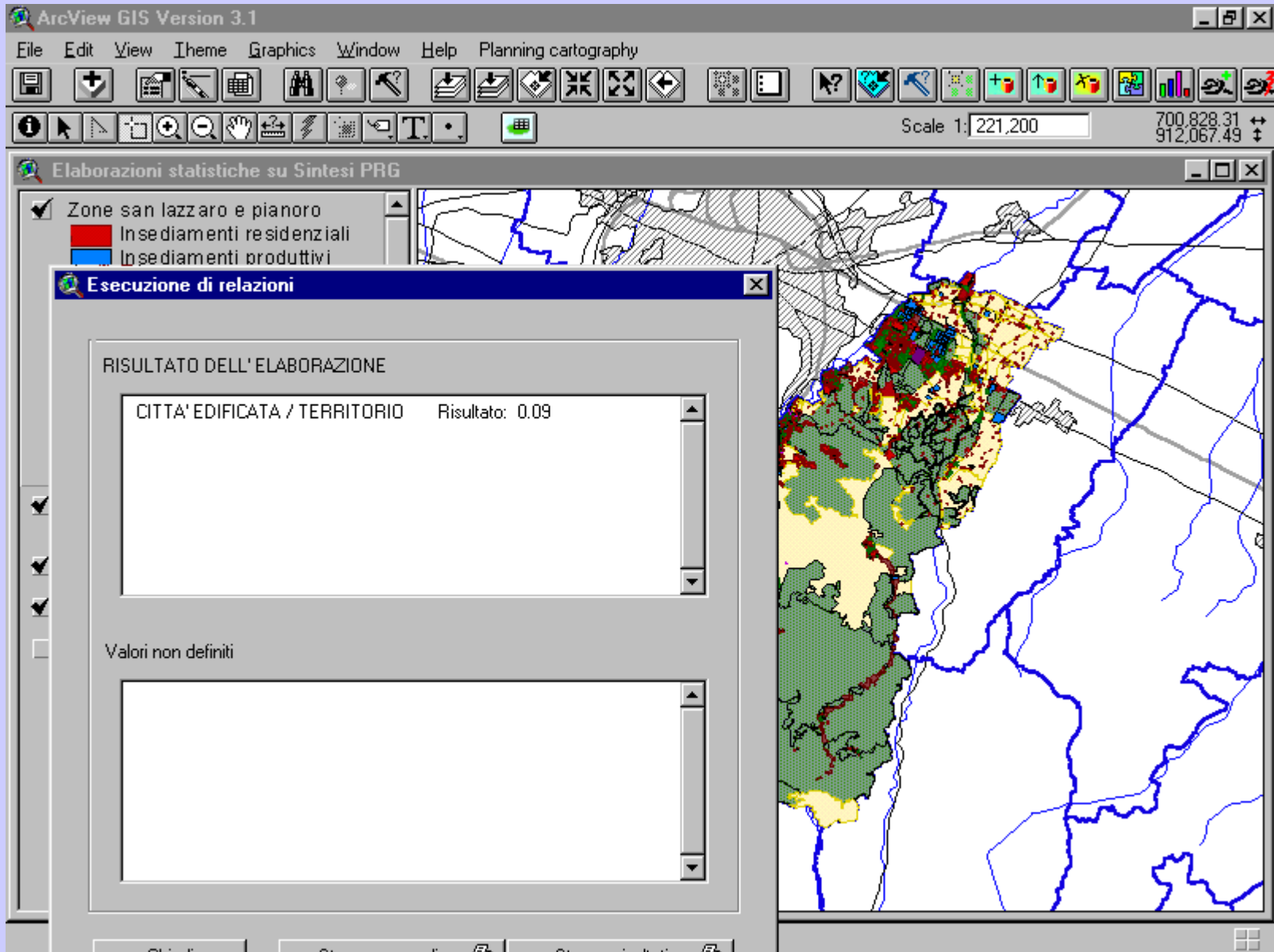
- CITTA' EDIFICATA / TERRITORIO

Buttons: Aggiungi >>, Rimuovi <<, Dettagli >>>, Conferma, Annulla

Text Box:

L'utente può selezionare da un elenco le relazioni che devono essere calcolate premendo il tasto Aggiungi. Ciò farà comparire la relazione individuata nella finestra RELAZIONI DA ESEGUIRE. Premendo il tasto Dettagli si otterranno informazioni sulla tipologia di zone considerate per il calcolo del numeratore e del denominatore relativamente alla relazione attualmente selezionata nella finestra suddetta. Premendo il tasto Conferma il sistema considera le zone urbanistiche appartenenti all'area di interesse attualmente definita ed elabora tutte le relazioni selezionate. A fine elaborazione il sistema propone una anteprima, e quindi una stampa, dei risultati ottenuti.





Stampa Report

1 of 1 Total:1 100% 0 of 0

Regione Emilia-Romagna Data: 13/06/01
Ora: 1.48.23

Zone urbanistiche - sintesi provinciale
elaborazione relativa a:
san lazzaro e pianoro

| | <i>Tipo numeratore</i> | <i>Tipo denominatore</i> | <i>Valore numeratore</i> | <i>Valore denominatore</i> |
|---|------------------------|--------------------------|--------------------------|----------------------------|
| <input type="checkbox"/> CITTA' EDIFICATA / TERRITORIO | 1 | 1 | 13 739 753.00 | 151 883 052.00 |

