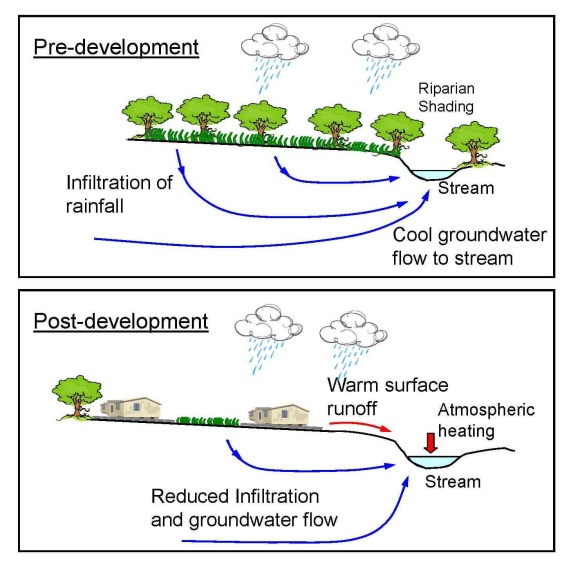
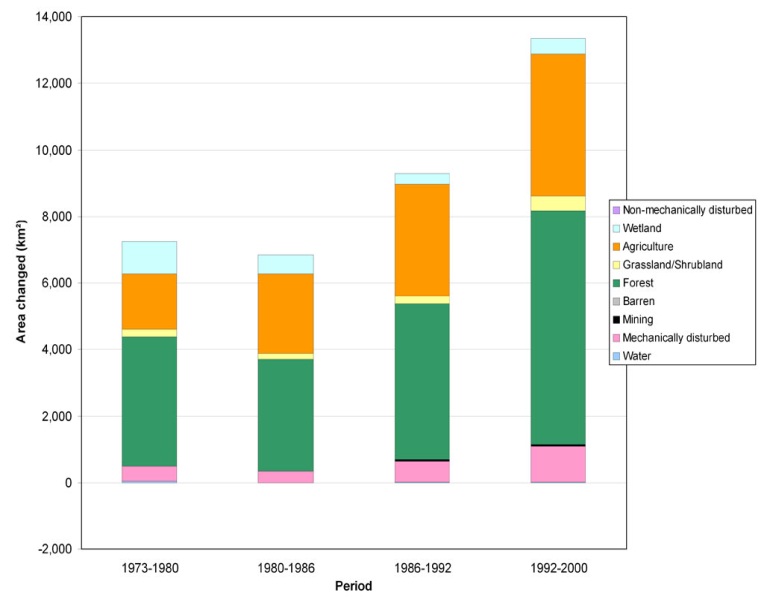
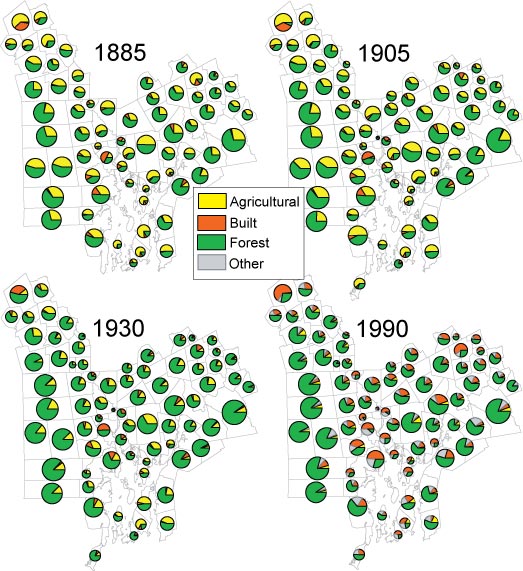
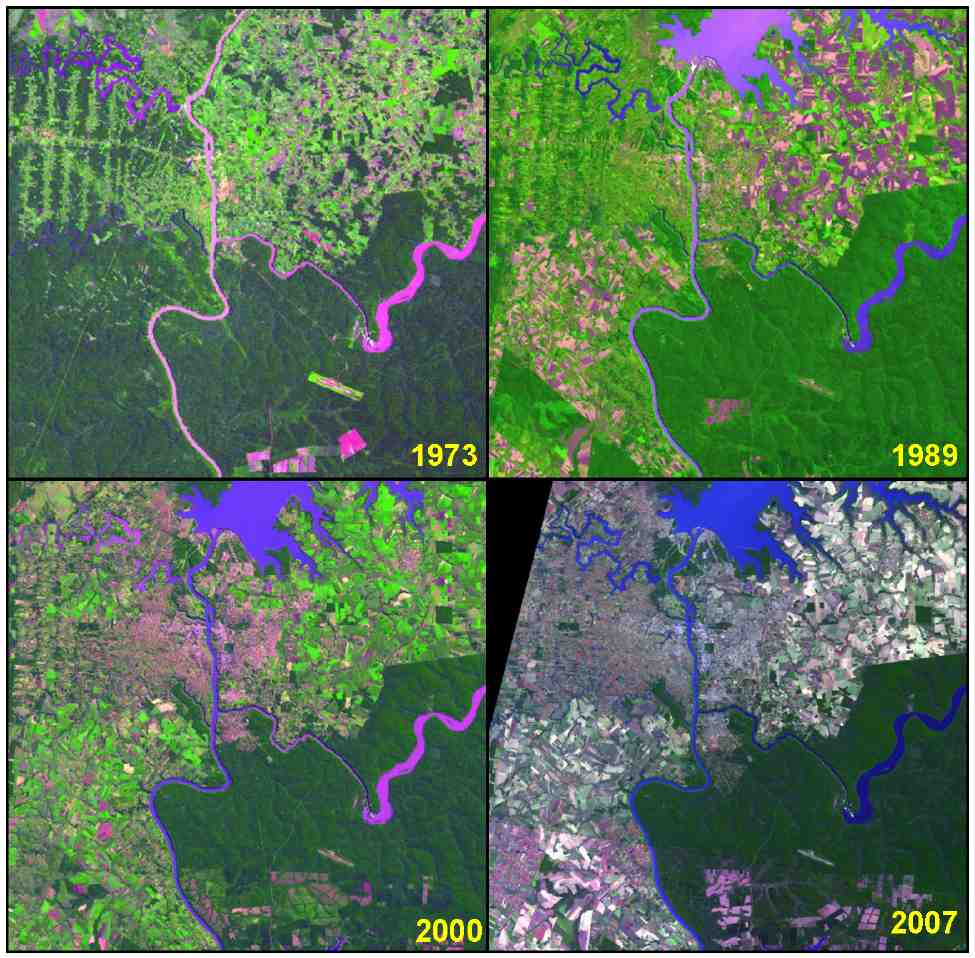
**Land use/Land cover change**

[](http://www.google.com/url?sa=i&rct=j&q=land+use&source=images&cd=&cad=rja&docid=Egm9p49mgtyjFM&tbnid=5v294Q7QJ3RzuM:&ved=0CAUQjRw&url=http%3A%2F%2Ftroutstreamresearch.safl.umn.edu%2F&ei=WKCCUbneLIb8iQKV8oHYBQ&bvm=bv.45960087,d.cGE&psig=AFQjCNF6kjMvq-kxRJkSJAxi9AKKn0Y-LQ&ust=1367601620835845)[](http://www.google.com/url?sa=i&rct=j&q=land+cover+change&source=images&cd=&cad=rja&docid=ez4n0Ga6-pzByM&tbnid=lXHC0-9mcqDLZM:&ved=0CAUQjRw&url=http%3A%2F%2Flandcovertrends.usgs.gov%2Feast%2FregionalSummary.html&ei=FaKCUf3xC87xigKH4YCQBA&psig=AFQjCNH6fhBPMnC4rapwlHWKfmQYkBTxyQ&ust=1367602057776348)

[](http://www.google.com/url?sa=i&rct=j&q=land+cover+change+land+use&source=images&cd=&cad=rja&docid=4MB55Te6kPw_YM&tbnid=kiMGsosmLCYykM:&ved=0CAUQjRw&url=http%3A%2F%2Fenvstudies.brown.edu%2Fresearch%2FLULCC%2Fresearch%2Fnarragansett.html&ei=26SCUf3tEKaaiAKGkICABw&psig=AFQjCNEyM4uIXl29_AKatyCaaOxukJuhqQ&ust=1367602346460418) [](http://www.google.com/url?sa=i&rct=j&q=satellite+land+use&source=images&cd=&cad=rja&docid=2xRD0cPb12CNfM&tbnid=a8ABcBeVZSoZDM:&ved=0CAUQjRw&url=http%3A%2F%2Fwww.earthzine.org%2F2009%2F03%2F02%2Fterralook-free-time-series-satellite-images-for-busy-people%2F&ei=Eq6CUdLcHMXgiwLcy4GgAg&psig=AFQjCNFoKdRgWVS7KohBKV4UchMkxrIcqg&ust=1367605134024148)

* **\*Land Use**- Human uses of land
* Since the physical surface of the earth is in constant change the abundant water resources also give new growth, cities expand and forest is converted to farmland.
* Humans are a cause of the land change but the other is just changing of the seasons.
* Land use and land cover change has aroused increasing attention of scientist worldwide since 1990.
* Also
* Land use and land cover change are analyzed with remote sensing.
* Major effect of land use has been deforestation of temperate regions especially in 1750.
* Urban growth boundary is one form of land use regulations.
* Land use practices have a big impact on natural resources like: water, soil, nutrients, plants and animals.
* It can be used to develop solutions for resource management issues like salty and water quality.
* The use of satellite imagery has made the mapping of land cover much more practical.
* Satellite images are not photographs but they are taken form manned spacecraft such as a space shuttle.