



Appendix: Deliverables Virtual City

Sample Virtual City Goals

Before developing the city, teams need to choose two goals and two corresponding pieces of evidence from the list below or set their own:

SimCity Goal	SimCity Measurement
It is a green city	 Power source is wind or solar only Sewage treatment plan is operational Water filtration system in place (if needed for water pollution) The city has a wave generator
Healthy, active, engaged citizens of all ages	 Excellent health facilities with low sickness, injury rates 0 unemployment At least two interconnected public transit options, used by citizens, with wait times less than 20 minutes Happy citizens (100% satisfaction, green)
The city's population is highly educated	 Education level = 4 or higher All students enrolled in school
The city is free of pollution	 No water, air, ground, or radiation pollution High-tech or manufacturing industry only Sewage treatment plan is operational Water filtration system in place (if needed for water pollution)
The city is well managed	 Mayor rating at least 75% Balanced budget with no loans, cheats, or gifts Tax rates no more than 10%
Public transit available to all Sims	 At least two types of public transit systems Integrated transit systems (working together to get Sims where they want to go) At least 50% of low- and medium-wealth Sims using the public transit systems Wait times no more than 20 minutes
City is a happy, healthy place to live and work	 Excellent health facilities with low sickness Injury rates = 0 deaths Less than 10% of population is sick/injured Parks and recreation facilities (20% of Sims visiting) Park with walking distance (4 to 5 blocks)
City is a safe place to live and work	Excellent police coverage across entire city (0 crimes committed) Excellent fire coverage across entire city (0 buildings burned down)