Distribution

There isn’t one country in this planet that can survive and develop by fully depending on itself. You can’t find all natural resources and raw materials in one country. So as a result countries started to transport and sell their stuff to each other, that’s what you can call distribution. It is the [movement](http://www.investorwords.com/3149/movement.html) of [goods](http://www.businessdictionary.com/definition/goods.html) and [services](http://www.businessdictionary.com/definition/services.html) from the [source](http://www.businessdictionary.com/definition/source.html) through the [distribution channel](http://www.businessdictionary.com/definition/distribution-channel.html), [right](http://www.businessdictionary.com/definition/right.html) up to the final [customer](http://www.businessdictionary.com/definition/customer.html), [consumer](http://www.businessdictionary.com/definition/consumer.html), or [user](http://www.businessdictionary.com/definition/user.html) (distribution). There are many types of transporting methods used to carry materials all around the world, each single type has its way. First you have sea transporting (by ships), they are one of the main and old ways of transporting. There is also air transportation (by planes), they are used a lot and its business is growing rapidly. At last there is land transporting, it includes many methods like (trucks and trains). All of these methods are used for transporting goods and materials all around the world.

As we carry on transporting goods and materials around the globe, we are contributing in the damage of our lives and our children’s future. Ships are one of the main contributors to sea pollution. As ships get bigger, the pollution is getting worse. The most staggering statistic of all is that just 16 of the world’s largest ships can produce as much lung-clogging sulphur pollution as all the world’s cars (Pearce 2009). When ships travel through oceans and seas they pollute the sea by producing emissions that contain nitrogen oxide and sulphur oxide. These two chemicals are considered one of the major air and sea pollutant they cause acid rain and damage the ozone layer. After the ships comes the airplanes, air planes are producing exhaust and carbon dioxide causing global warming. Scientists believe that in the absence of the greenhouse effect, Earth's surface temperature would average about -18°C (Greenhouse effect). All of these examples of sea and air pollution are a major crisis for human being and other creatures, because it destroys our environment and affects our health.

Scientists and experts had always warned us on the effects of pollution and they provided many solutions to decrease and help protect our environment and lives. One of these solutions is used to reduce acid rain. It is critical that acid deposition be reduced, not only in the United States and Canada, but also throughout the world to preserve the integrity of natural habitats, as well as to reduce damage to man-made structures (Reducing Acid Rain). The solution contained six strategies to lessen this kind of pollution like, coal washing (to remove sulfur before burning) fluidized bed combustion, fuel switching (for burning), scrubbers (in smokestacks), alternative power plants and reductions in the consumption of energy. Moreover they also presented solutions to reduce global warming, the key is building greenhouses. Greenhouses trap gases from the sun like water vapor, carbon dioxide and nitrous oxide. Without the greenhouse effect energy will escape from earth into space and the earth’s temperature will be much colder. So governments and individuals should work together hand by hand and build greenhouses as many as they can. There is also a global solution which is called Local living economy. Local living economy is an example, it is to demonstrate a commitment to work, to produce, and to buy based on “local living economy” values of a healthy environment, strong communities, meaningful employment, buying local first, and prioritizing fair trade (Lowry). If this solution is taken seriously it will have a deep impact in resolving pollution issues.

### In brief, I believe that distribution is a process which involves transporting goods, materials and sell it cheaply and quickly by keeping the prices down. But it have many negative impacts on environment, like increasing greenhouse gases from trucks that’s transporting the stuff and solid wastes, Globalization impacts like obstacles on promoting sustainability and justice in the distribution of goods. We can solve these problems by strategies that can improve the environmental impacts like acid deposition, building greenhouses and applying local living economy. What we need to do is to find easier or safer way that cannot harm our environment.

# [Bibliography](http://oab90.posterous.com/bibliography)

### Acid deposition - causes, effects, and resolutions. (n.d.). Essortment Articles: Free Online Articles on Health, Science, Education & More... Retrieved December 26, 2010, from <http://www.essortment.com/all/aciddeposition_rcdc.htm>

### Answers.com - Does an airplane cause air pollution. (n.d.). WikiAnswers - The Q&A wiki. Retrieved December 26, 2010, from <http://wiki.answers.com/Q/Does_an_airplane_cause_air>

### Distribution definition. (n.d.). BusinessDictionary.com - Online Business Dictionary. Retrieved December 26, 2010, from <http://www.businessdictionary.com/definition/distribution.html>

1. Greenhouse effect. (2010). In K. L. Lerner & B. W. Lerner (Eds.), The Gale Encyclopedia of Science (4th ed.). Detroit: Gale. Retrieved from http://0-ic.galegroup.com.library.hct.ac.ae/ic/suic/ReferenceDetailsPage/ReferenceDetailsWindow?displayGroupName=K12-Reference&prodId=SUIC&action=2&catId=&documentId=GALE%7CCV2644031041&userGroupName=971hctnet&jsid=30424adcfbb8d73556978bc2c787dc3d

### Indian Green Building Council . (n.d.). Indian Green Guilding Council. Retrieved December 26, 2010, from <http://www.igbc.in/site/igbc/index.jsp>

### Lowry, C. (n.d.). What Do You Mean By Green? | BALLE - Business Alliance for Local Living Economies. THE BUSINESS ALLIANCE FOR LOCAL LIVING ECONOMIES | BALLE - Business Alliance for Local Living Economies. Retrieved December 26, 2010, from <http://www.livingeconomies.org/entrepreneurs/green-your-business/what-do-you-mean-by-green>

### Pearce, F. (n.d.). How 16 ships create as much pollution as all the cars in the world | Mail Online. Home | Mail Online. Retrieved December 26, 2010, from <http://www.dailymail.co.uk/sciencetech/article-1229857/How-16-ships-create-pollution-cars-world.html>

### Reducing Acid Rain | Acid Rain | Clean Air Markets | US EPA. (n.d.). US Environmental Protection Agency. Retrieved December 26, 2010, from <http://www.epa.gov/acidrain/reducing/>

### The Greenhouse Effect. (n.d.). US Environmental Protection Agency. Retrieved December 26, 2010, from <http://www.epa.gov/climatechange/kids/greenhouse.html>

### Vidal, J. (n.d.). Health risks of shipping pollution have been 'underestimated' | Environment | guardian.co.uk . Latest news, comment and reviews from the Guardian | guardian.co.uk . Retrieved December 26, 2010, from http://www.guardian.co.uk/environment/2009/apr/09/shipping-pollution