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The Economic Implications of Eating Organic Foods and It's Comparison to Eating Non-organic Foods.

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TABLE OF CONTENT

ACKNOWLEDGEMENT.....	2
TABLE OF CONTENT.....	3
INTRODUCTION	4
ORGANIC AND NON-ORGANIC DIFFERENCES.....	5
DISADVANTAGES OF NON-ORGANIC FOOD.....	6
HOW DOES GMO FOOD AFFECTS US.....	7
GMO's HARMFUL EFFECTS TO THE BODY SYSTEM.....	7
EXPENSIVE HEALTHCARE AND FACTS.....	9
THE SURVEY FOR ONE WEEK MENU PLANNER.....	10
PRICE LIST.....	11
THE RESULTS OF THE SURVEY.....	14
ECONOMIC ISSUES.....	14
SUMMARY.....	15
REFERENCES.....	15

Introduction

The great controversial issue today is about food it's either organic food or non-organic food. Food has to be natural, tasty, healthy, safe, diversify, and available all through the year round. Sometimes we fancy our food to be exotic and elegant, to taste our own traditional food, and to share with our friends and love ones, especially when were abroad.

The majority of the people today depend on the farmers or agricultural growers. But as the population grows every year, the numbers of agricultural growers is declining. Also the population increases the pressure on quantity, quality, storage system, and transportation of the products, foods and goods.

This research has been constructed to highlight the important things that we need to consider especially in selecting food. Food is the main source of our energy and this must be our main priority to taking care of, in order to be healthy. As they say "We are what we eat."

What are the Difference between Organic Food and Non-organic Food?

The difference of Organic food and non-organic food is that Organic food is defined as the product of a farming system, the agricultural systems rely on crop rotation, animal and plant manures, some hand weeding and biological pest control. Organic farming is the description used in English-speaking countries, whereas in other markets Bio or Eco are the usual product descriptions. Any kinds of vegetables, fruits, Herbs, Dairies, frozen foods, Delicatessen prepared foods, Bread, Jams, Honey, Chocolates and cookies, baby foods, Appetizers, nuts, snacks, Pasta and rice, spices, sauces condiments, homemade pastries and drinks, Canned goods, or a multi ingredient food like canned chili, soups etc. to be considered organic if all of its ingredients has been processed organically.

Poultry, Fresh meats like lamb, Beef, pork, veal, Burger etc. can marked as organic food if raised without any use of hormones or any kind of synthetic chemicals. One of the major differences in organic animal husbandry protocol is the pasture rule. The minimum requirements for time on pasture do vary somewhat by species and between the certifying agencies, but the common theme is to require as much time on pasture as is possible and reasonable. Organic meat certification in the United States authenticates that the farm animals meet USDA organic protocol. These regulations include that the animals are fed certified organic food and that it contains no animal byproducts. Also they must be raised using techniques that protect native species and other natural resources.

While Non-organic food lies in the various substances used in non-organic food production that are not in organics. It is a food grown and processed with the use of genetic engineering, any sort of synthetic or artificial fertilizer. It is grown with use of all pesticide, herbicide, and fungicide. Also be grown or processed with antibiotics, preservatives, chemicals or use of radiation. Organic food is also a food grown or raised with the use of additives, coloring, synthetic chemicals example: hormones, or genetic manipulation. Which is why Non-organic food is the counterfeits of organic food.

Genetically modified organism or (GMO) food, which are essentially foods that have been genetically altered. Monsanto Company is a leading producer of genetically engineered (GE) seed and of the herbicide glyphosate, which it markets under the Roundup brand. GMO strains of soybeans, maize, rapeseed etc, that have been marketed and traded nationally and internationally in several areas. In addition, GMO varieties of tomato, potato, rice, squash, sugar beet and papaya have been released in certain countries.

Disadvantages of Non-organic Food

Pusztai's consortium of scientists was altering the DNA of a potato. The industry's goal was to be a major producer of this combination potato/insecticide, relieving farmers of the burden of having to spray the fields themselves. It was to produce its own pesticide, which is a lectin. This lectin is a natural insecticidal poison that some plants produce to ward off insects, normally found in the snowdrop plant that protects it from aphids and other insects. Arpad Pusztai had spent nearly seven years researching this lectin's properties. He was the world's expert on lectins and he knew this particular lectin was safe for humans to eat. To prove this, Pusztai and the team at the Rowett were to test the potato's effects on the health of rats.

Pusztai and their team disturbing discoveries side effects of GMO after only ten days:

- A. Rats that have been fed with GM potatoes suffered damages in their immune systems.
- B. GM-fed rats white blood cells responded much more sluggishly than those fed a non-GM diet, leaving them more vulnerable to infection and disease.
- C. Organs related to the immune system, the thymus and spleen, showed some damages.
- D. GM-fed rats are more significant structural changes and a proliferation of cells in the stomach and intestines.
- E. GM-fed rats may have signaled an increased potential for cancer.

Compared to rats fed a non-GM control diet, some of the GM-fed rats had smaller, less developed brains, livers, and testicles. (According to Seed deception by Jeffrey M. Smith)

There are also claims that GMO crops caused the nature and environmental damages. Which since the creation of GMO's toxic herbicide has increase 15 times detrimental effects in soil and even in water. The excessive used of toxic chemicals to control our weeds and bugs has had an opposite effect on the environment. Instead of getting rid of these pests, there is an emergence of super weeds and super bugs that are immune to the poisons being used to kill them. In order to combat these problems, they apply more and more stronger chemicals. One of the chemical they usually used is titled 2, 4-D which is one of two chemicals found in agent orange. (by Lisa Daniels book Grow your Own Organic Food)

Agent orange side effects:

1. Destroying the crops.
2. Not only were the crops affected but also had an effect on the Vietnamese people. There was an increase in birth defects, higher rate of miscarriages and stillbirths.

3. There were also many health problems associated with Agent Orange including mental disabilities, hernias, extra fingers or toes, etc

How does GMO Food Affects us?

Dr. Stephanie Seneff claims in (the horrific truth about roundup) that GMO's and Glyphosate is "Slow Poison Over Time". In her reviews Glyphosate is possibly the most important factor in the development of multiple chronic diseases and conditions that have become prevalent in Westernized societies.

She explained how glyphosate contributes to each condition. Truth about Roundup

This includes (but not limited to):

A. Autism	Gastrointestinal diseases such as inflammatory bowel disease, chronic diarrhea, colitis, and Crohn's disease	Obesity
B. Allergies	Cardiovascular disease	Depression
C. Cancer	Infertility	Alzheimer's disease
D. Parkinson's disease	Multiple sclerosis	ALS and more

In addition to her statement, GMO food trials involving laboratory animals have uncovered higher mortality, infertility, and multi-organ damage such as bleeding stomachs. Even Monsanto's own mouse studies demonstrated that GE foods have toxic effects on multiple organs, including the liver and kidneys. Glyphosate has a number of devastating biological effects. It may very well be one of the most major factors in the development of a conditions and modern diseases.

GMO's Harmful Effects to the Body System

1. Nutritional deficiencies, as glyphosate immobilize certain nutrients and alter the nutritional composition of the treated crop.
2. Increased toxin exposure, this includes high levels of glyphosate and formaldehyde in the food itself.
3. Systemic toxicity is a side effect of extreme disruption of microbial function throughout the body, beneficial microbes in particular, and allowing for overgrowth of pathogens.

4. Enhancement of damaging effects of other food-borne chemical residues and environmental toxins as a result of glyphosate shutting down the function of detoxifying enzymes.
5. Disruptions of the biosynthesis in aromatic amino acids, these are essential amino acids not produced in your body that must be supplied via the diet.
6. Impairment of sulfate transport and sulfur metabolism or sulfate deficiency
7. Gut dysbiosis, by which imbalance the gut bacteria, inflammation, leaky gut, and food allergies such as gluten intolerance.

Gut dysbiosis is a condition of microbial imbalance in the intestines. Typically, a healthy person will have an optimal amount of good bacteria and microorganisms to combat any unhealthy bacteria, parasites, and yeasts in the lower digestive tract.

Gluten ("glue") is a protein composite found in wheat and related grains, including barley and rye. Due to today's lifestyle, a very sedentary life, the kind of nutrition we have, the little contact with nature and the overuse of antibiotics and pharmaceuticals is causing a large increase in the number of people intolerant to gluten, commonly known as celiac disease or gluten sensitivity.

Note: Between 1% up to 2% of world population present some level of gluten intolerance.

Facts: People may suffer from permanent intolerance to gluten, because they are lack of enzyme responsible for the breakdown or assimilating of this protein. As a result, the intake of foods with gluten can damage the walls of the small intestine of celiac, causing diarrhea, anemia and other aggressive reactions. Most of the symptoms are Diarrhea, flatulence, Feeling weak, Constipation and Problems in the skin, Such as psoriasis, eczema etc.

The intestinal flora has the function of removing toxins, bacterial balance control, Regeneration of the intestinal wall, Management of inflammations in the immunological wall. Without this the digestive system deteriorated. In addition to that, when gluten is ingested in excess, it can cause the decrease of serotonin production, which leads to a depression in the same frame of those who are not carrying any hypersensitivity. Gluten excessive consumption can result in the onset of psoriasis and psoriatic arthritis. (According to the book Les Intolerances Alimentaires By Flo Makanai)

8. Creation of ammonia, a byproduct created when certain microbes break down glyphosate, which can lead to brain inflammation associated with autism and Alzheimer's disease.

There is mounting evidence that genetically modified foods are unsafe because of innumerable side effects by Larry Bohlen Director of Health and Environment Programs, Friends of the Earth

(from the book Seed Deception by Jeffrey M. Smith)

Expensive Healthcare

There are claims by Monsanto companies that GMO food is the solution to provide inadequate supply of food, in view of the fact that many countries having shortage supply of food that causes malnutrition problems. These foods are drought tolerant and that they provide advanced nutrition. But none of these claims have been verified. According to (Poison on the Platter GE Foods or (GMO) Are Spreading Across India By Mercola)

Facts: GMO food system is controlled by the agricultural industry. This company was really desperate to develop fast to earn more money. So then they can support the medical schools and universities, which are controlled by the drug industry. Genetically engineered foods have proliferate to progress at the same time with an escalate demand for Cheap Food so then everybody can afford. As we can look on the size of the natural organic food, they are mostly smaller than non-organic food. GMO is a kind of deception or corruption in appearance, kilos, taste, and the quality for them to earn more. Which people only longing for better life not to be sick or have diseases in the future, to be fed by their drugs or medicaments that they have been manufacture.

The Survey of one-week menu plan

This one week menu plan will be collated to Organic Food with Non-organic food price list at the same menu to distinguish the real value.

One week menu planner						
<i>Sunday</i>	<i>Monday</i>	<i>Tuesday</i>	<i>Wednesday</i>	<i>Thursday</i>	<i>Friday</i>	<i>Saturday</i>
<i>Breakfast</i>	<i>Breakfast</i>	<i>Breakfast</i>	<i>Breakfast</i>	<i>Breakfast</i>	<i>Breakfast</i>	<i>Breakfast</i>
Bread	Banana	Bacon w/ Tomatoes	Cereals	Pancake w/ honey	Boiled Eggs	Fruits plate
Jam	Yougurt	Sausage	Pears	Jam	Ham & Cheese	Cereals
Omelette	Croissant w/ honey	Bread	Apple	Yougurt	Bread	Yougurt
<i>Drinks</i>	<i>Drinks</i>	<i>Drinks</i>	<i>Drinks</i>	<i>Drinks</i>	<i>Drinks</i>	<i>Drinks</i>
Orange Juice	Mango juice	Orange Juice	Coffee	Tea	Hot Chocolate	Orange juice
Milk	Milk		Milk	Milk	Tea	
Coffee	Tea			Mango Juice		
<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>
Green Salad	Carrot salad	Salad w/ Mozarella	Coleslaw	Salad w/ Cottage Cheese	Tomatoes salad w/ Mozarella	Rampon Salad
Spaghetti Bolognese	Roasted Chicken	Tuna Sandwich	Grilled Salmon	Pasta w/Shrimps	Lentils	Grilled lamb and Legumes
	Rice	Bread	Quinoa		Boiled Legumes	Fried Rice
			Boiled Asparagus			
<i>Diner</i>	<i>Diner</i>	<i>Diner</i>	<i>Diner</i>	<i>Diner</i>	<i>Diner</i>	<i>Diner</i>
Coleslaw	Salad w/ Cottage Cheese	Green salad	Cesar Salad	Rampon salad	Boiled Legumes	Green salad
Ribeye Steak w/ Mushroom	Greek Mousaka	Beef stew	Meatballs w/ Pasta	Spinach Pie	Burger Steak	Ratatouille w/ Chicken

Baked Potato		Rice		Potato	Rice	
<i>Dessert</i>		<i>Dessert</i>		<i>Dessert</i>		<i>Dessert</i>
Chocolate cake		Vanilla Ice cream		Dried Fruits Plate		Chocolate Mousse

Price List

The research was based upon the two famous supermarkets in Geneva Switzerland to find out what are the real cost of organic food compare to non- organic food in reality.

Coop Price List

Migros Price List

		Bio	Non-Bio			Bio	Non-Bio
<i>Items</i>	<i>Kg/L</i>	<i>Price</i>	<i>Price</i>	<i>Items</i>	<i>Kg/L</i>	<i>Price</i>	<i>Price</i>
Orange	3 kg	sFr. 10.50	sFr. 7.20	Orange	3 kg	sFr. 12.27	sFr. 3.00
Banana	1 kg	sFr. 3.40	sFr. 3.20	Banana	1 kg	sFr. 3.21	sFr. 3.22
Pears	1 kg	sFr. 6.20	sFr. 3.80	Pears	1 kg	sFr. 6.30	sFr. 5.30
Apple	1 kg	sFr. 6.40	sFr. 4.90	Apple	1 kg	sFr. 6.96	sFr. 5.32
Avocado	3 pcs.	sFr. 7.50	sFr. 6.60	Avocado	3 pcs.	sFr. 8.10	sFr. 5.55
Onions	500g	sFr. 3.20	sFr. 0.59	Onions	500g	sFr. 2.90	sFr. 1.40
Garlics	200g	sFr. 2.70	sFr. 2.70	Garlics	200g	sFr. 3.30	sFr. 2.85
Green, red, yellow Pepper	1 kg	sFr. 11.80	sFr. 2.95	Green, red, yellow Pepper	1 kg	sFr. 11.17	sFr. 5.70
Tomatoes	1 kg	sFr. 7.80	sFr. 3.80	Tomatoes	1 kg	sFr. 6.80	sFr. 3.93
Salad Batavia	3 pcs.	sFr. 3.54	sFr. 3.54	Salad Batavia	3 pcs.	sFr. 11.70	sFr. 7.20
Eggplant	1 kg	sFr. 7.00	sFr. 3.40	Eggplant	1 kg	sFr. 7.94	sFr. 4.08
Carrots	2 kg	sFr. 7.90	sFr. 4.60	Carrots	2 kg	sFr. 7.40	sFr. 5.60
Cucumber	1 pc.	sFr. 1.85	sFr. 0.95	Cucumber	1 pc.	sFr. 3.40	sFr. 0.80
Mushroom	250g	sFr. 3.20	sFr. 3.20	Mushroom	250g	sFr. 2.90	sFr. 2.90
Rampon salad	500g	sFr. 24.67	sFr. 17.38	Rampon salad	500g	sFr. 17.00	sFr. 18.50
Potatoes	5 kg	sFr. 14.75	sFr. 7.90	Potatoes	5 kg	sFr. 14.50	sFr. 9.00
Asparagus	130g	sFr. 4.60	sFr. 4.60	Asparagus	130g	sFr. 4.60	sFr. 4.60
Persil	100g	sFr. 1.00	sFr. 0.90	Persil	100g	sFr. 3.90	sFr. 1.65
Zucchini	1 kg	sFr. 3.40	sFr. 3.40	Zucchini	1 kg	sFr. 6.19	sFr. 3.39
Cabbage	1 kg	sFr. 2.60	sFr. 2.60	Cabbage	1 kg	sFr. 5.20	sFr. 3.60
Chou Flower	1 kg.	sFr. 5.80	sFr. 3.39	Chou Flower	1 kg	sFr. 7.71	sFr. 5.28

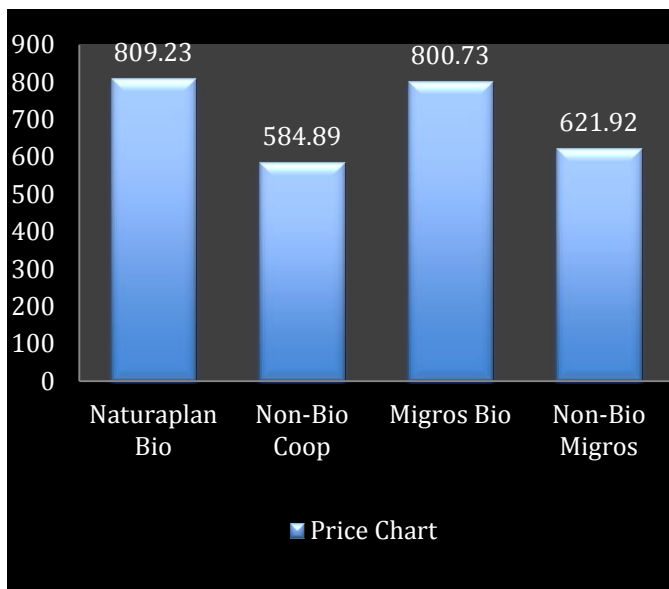
Broccoli	1 kg	sFr. 5.80	sFr. 4.20	Broccoli	1 kg	sFr. 7.57	sFr. 5.29
Egg	24 pcs.	sFr. 19.80	sFr. 10.00	Egg	24 pcs.	sFr. 18.96	sFr. 14.40
Milk	4x1 L	sFr. 4.00	sFr. 3.60	Milk	4x1 L	sFr. 7.20	sFr. 7.00
Tilsiter Cheese	1 kg	sFr. 24.50	sFr. 14.00	Tilsiter Cheese	1 kg	sFr. 19.07	sFr. 13.45
Butter	400g	sFr. 7.60	sFr. 5.40	Butter	400g	sFr. 7.40	sFr. 7.70
Mozarella	450g	sFr. 6.30	sFr. 4.50	Mozarella	450g	sFr. 6.00	sFr. 7.05
Emmental Cheese	300g	sFr. 7.80	sFr. 5.70	Emmental Cheese	300g	sFr. 7.50	sFr. 7.20
Le Gruyere	270g	sFr. 7.70	sFr. 5.61	Le Gruyere	250g	sFr. 5.65	sFr. 5.10
Yougurt	1 kg	sFr. 3.40	sFr. 2.60	Yougurt	1 kg	sFr. 3.33	sFr. 1.70
Cottage Cheese	1 kg	sFr. 9.00	sFr. 7.00	Cottage Cheese	1 kg	sFr. 9.00	sFr. 7.00
Cipollata sausage	1 kg	sFr. 24.50	sFr. 30.60	Cipollata sausage	1 kg	sFr. 28.13	sFr. 21.20
Mince Beef	1 kg	sFr. 22.00	sFr. 21.50	Mince Beef	1 kg	sFr. 38.04	sFr. 36.56
Steak	1 kg	sFr. 48.60	sFr. 53.60	Steak	1 kg	sFr. 35.94	sFr. 49.49
Chicken	1 kg	sFr. 23.50	sFr. 7.26	Chicken	1 kg	sFr. 23.06	sFr. 12.00
Beef stew	1 kg	sFr. 28.50	sFr. 27.00	Beef stew	1 kg	sFr. 28.57	sFr. 18.67
Lamb	1 kg	sFr. 53.00	sFr. 42.00	Lamb	1 kg	sFr. 41.00	sFr. 41.57
Ham paysan	500g	sFr. 27.65	sFr. 13.15	Ham paysan	500g	sFr. 26.95	sFr. 15.00
Bacon	500g	sFr. 25.00	sFr. 8.30	Bacon	500g	sFr. 16.86	sFr. 12.08
Shrimps	500g	sFr. 16.15	sFr. 9.30	Shrimps	500g	sFr. 19.36	sFr. 13.00
Salmon	1 kg	sFr. 48.60	sFr. 42.00	Salmon	1 kg	sFr. 27.20	sFr. 27.20
Croissant	500g	sFr. 12.95	sFr. 7.35	Croissant	500g	sFr. 8.68	sFr. 7.25
Bread	1 kg	sFr. 7.50	sFr. 4.00	Bread	1 kg	sFr. 9.44	sFr. 3.00
Cereal Muesli	700g	sFr. 6.95	sFr. 6.09	Cereal Muesli	700g	sFr. 5.60	sFr. 5.10
Apricot Jam	350g	sFr. 3.95	sFr. 1.75	Apricot Jam	350g	sFr. 2.95	sFr. 1.90
Strawberry Jam	350g	sFr. 4.76	sFr. 1.95	Strawberry Jam	350g	sFr. 2.80	sFr. 1.90
Honey	500g	sFr. 6.60	sFr. 4.80	Honey	500g	sFr. 7.00	sFr. 3.00
Coffee Marimba ground	500g	sFr. 8.60	sFr. 11.20	Coffee Moulou	500g	sFr. 9.20	sFr. 9.95
Camomille tea	50g	sFr. 2.50	sFr. 1.50	Camomille tea	50g	sFr. 2.05	sFr. 1.15
Quinoa	400g	sFr. 7.45	sFr. 7.45	Quinoa	400g	sFr. 5.60	sFr. 5.60

Basmati Rice	2 kg	sFr. 10.80	sFr. 17.20	Basmati Rice	2 kg	sFr. 21.60	sFr. 17.60
Lentils	1 kg	sFr. 5.40	sFr. 5.40	Lentils	1 kg	sFr. 10.00	sFr. 10.00
Pasta Spaghetti	1 kg	sFr. 4.20	sFr. 2.20	Pasta Spaghetti	1 kg	sFr. 3.80	sFr. 3.00
Frozen Lasagna Bolognese	1 kg	sFr. 13.20	sFr. 9.20	Frozen Lasagna Bolognese	1 kg	sFr. 13.75	sFr. 5.00
Frozen Green Peas	1 kg	sFr. 7.90	sFr. 4.80	Frozen Green Peas	1 kg	sFr. 6.00	sFr. 4.60
Frozen spinach	1 kg	sFr. 13.00	sFr. 8.10	Frozen spinach	1 kg	sFr. 5.60	sFr. 3.13
Frozen Beans	1 kg	sFr. 6.40	sFr. 4.80	Frozen Beans	1 kg	sFr. 6.40	sFr. 8.61
Sugar	1 kg	sFr. 6.60	sFr. 1.10	Sugar	1 kg	sFr. 1.20	sFr. 1.10
Olive oil	500 ml	sFr. 8.50	sFr. 3.95	Olive oil	500 ml	sFr. 8.10	sFr. 2.45
Oil Tournesol	1 L	sFr. 6.95	sFr. 2.60	Oil Tournesol	1 L	sFr. 7.80	sFr. 3.90
Sea Salt	1 kg	sFr. 2.70	sFr. 1.70	Sea Salt	1 kg	sFr. 2.70	sFr. 2.70
Tomatoes sauce	1 kg	sFr. 3.50	sFr. 2.70	Tomatoes sauce	1 kg	sFr. 3.38	sFr. 3.21
Rio mare Tuna	312g	sFr. 11.85	sFr. 11.85	Rio mare Tuna	312g	sFr. 11.85	sFr. 11.85
Mayonaise	500g	sFr. 4.50	sFr. 2.90	Mayonaise	500g	sFr. 4.15	sFr. 2.10
Bouillon	250g	sFr. 4.95	sFr. 5.20	Bouillon	200g	sFr. 3.94	sFr. 4.71
Vinegar Balsamic	500g	sFr. 6.40	sFr. 4.70	Vinegar Balsamic	500g	sFr. 3.90	sFr. 5.70
Flour spelt	2 kg	sFr. 6.00	sFr. 3.50	Flour spelt	2 kg	sFr. 9.47	sFr. 7.00
Levure Tartree	68g	sFr. 1.65	sFr. 1.70	Levure Tartree	68g	sFr. 1.40	sFr. 1.00
Chocolate w/ milk	2L	sFr. 5.40	sFr. 3.60	Chocolate w/ milk	4L	sFr. 20.50	sFr. 20.60
Ice cream Vanilla	1 L	sFr. 10.00	sFr. 1.58	Ice cream Vanilla	1L	sFr. 8.50	sFr. 1.59
Dried Apricot	200g	sFr. 5.95	sFr. 3.95	Dried Apricot	200g	sFr. 5.60	sFr. 3.80
Dried Raisins	300g	sFr. 2.55	sFr. 1.80	Dried Raisins	300g	sFr. 3.00	sFr. 1.80
Dried Figs	250g	sFr. 4.96	sFr. 6.75	Dried Figs	250g	sFr. 3.38	sFr. 2.88
Black Chocolate	500g	sFr. 9.00	sFr. 7.00	Black Chocolate	500g	sFr. 8.50	sFr. 6.00
Apple juice	4 L	sFr. 15.20	sFr. 5.20	Mango juice	4L	sFr. 22.40	sFr. 17.20

Orange juice	4 L	sFr. 16.00	sFr. 5.20	Orange juice	4L	sFr. 18.84	sFr. 4.60
Curry	28g	sFr. 1.20	sFr. 1.20	Curry	28g	sFr. 1.41	sFr. 1.41
Total amount		sFr. 809.23	sFr. 584.89	Total amount		sFr. 800.73	sFr. 621.92

The Results of the Survey

As we can see clearly in this chart the differences between the two supermarkets price list, to compare which one is more convenient and more affordable. This is also the evidence that organic food is more expensive than non-organic food. That is why they called the non-organic food as a “cheap food”.



The COOP price list total amount of Organic food or Naturaplan “Bio” in one-week menu plan is sFr. 809.23. and Non-organic food total amount is sFr. 584.89 Therefore the difference is sFr. 224.34. The Organic food was 27.72% costly than Non-organic Food in this particular supermarket.

While Migros price list total amount of Organic food or Migros “Bio” in one-week menu plan is sFr. 800.73. and Non-organic food total amount is sFr. 621.92 therefore the difference is sFr. 178.81. The Organic food was 22.33% costly than Non-organic Food.

Economic Issues

Organic food accounts for 1 to 2% of total food production worldwide, the organic food sales market is growing rapidly with between 5 and 10 percent of the food market share in the United States according to the Organic Trade Association, significantly outpacing sales growth volume in dollars of conventional food products. Organic products typically cost 10 to 40% more than similar conventionally produced products, to several times the price.

Note: World organic food sales jumped from US \$23 billion in 2002 to \$63 billion in 2011. (According to Wikipedia)

Facts: This statement is a proof that people yearning for more demand in organic food. The supply and demand had a big impact on the price markets. By which is organic food based by growing naturally, and seasonally harvested, therefore they have limited supply. If the demand

increases and supply remains unchanged, a shortage occurs, leading to a higher equilibrium price and that is the basis why the organic food is more expensive.

Summary

- A. Organic food is food grown and processed naturally and Non-organic food is relies with the use of genetic engineering.
- B. Non-organic food or Genetically modified organisms (GMOs), is much cheaper which is in between 20% to 30 % than organic food.
- C. The GMO foods are so dangerous in our health, in which the aftereffect is expensive healthcare.
- D. The economic implications of eating organic foods and it's comparison to eating non-organic foods is very beneficial for us to know what we must need to consider in choosing our food.
- E. Health may be earned by regular habits of life, and right choice is the beginning of every success.

References:

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