

Peering Into the Mind of the Post-Recession Consumer

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Perspective

HENRY FORD

“If I had asked people what they wanted, they would have said faster horses.”

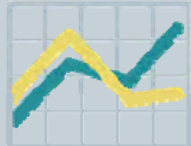
Recovery began June 2009

Leading Economic Index
Jan. 1980 to Sept. 2010



Two beliefs about recoveries

Deep recessions usually lead to strong recoveries.



Financial crises usually produce weak recoveries.



Possible recovery scenarios

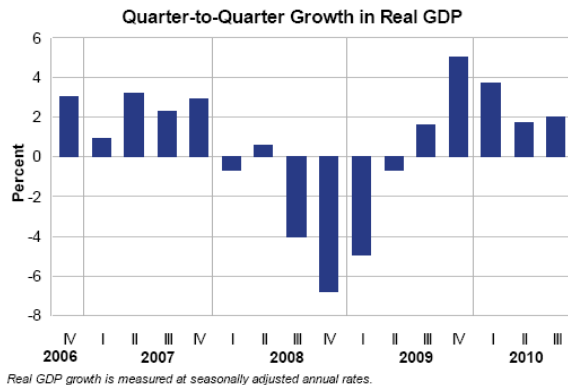
Scenario 1

GDP strong; growth accelerates; as does the unemployment decline; businesses rebuild inventory & resume capital expenditures due to anticipating sales; consumers regain confidence & spend; positive export growth; banks navigate weak CRE sector & expand credit.

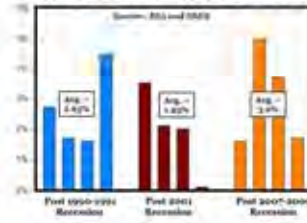
Scenario 2

Fundamental changes in business practices & consumer habits; operate at leaner inventory levels & lower head counts; productivity gains accumulate; consumers more frugal/save; growth continues modestly; unemployment slow to recede.

A Slow Recovery



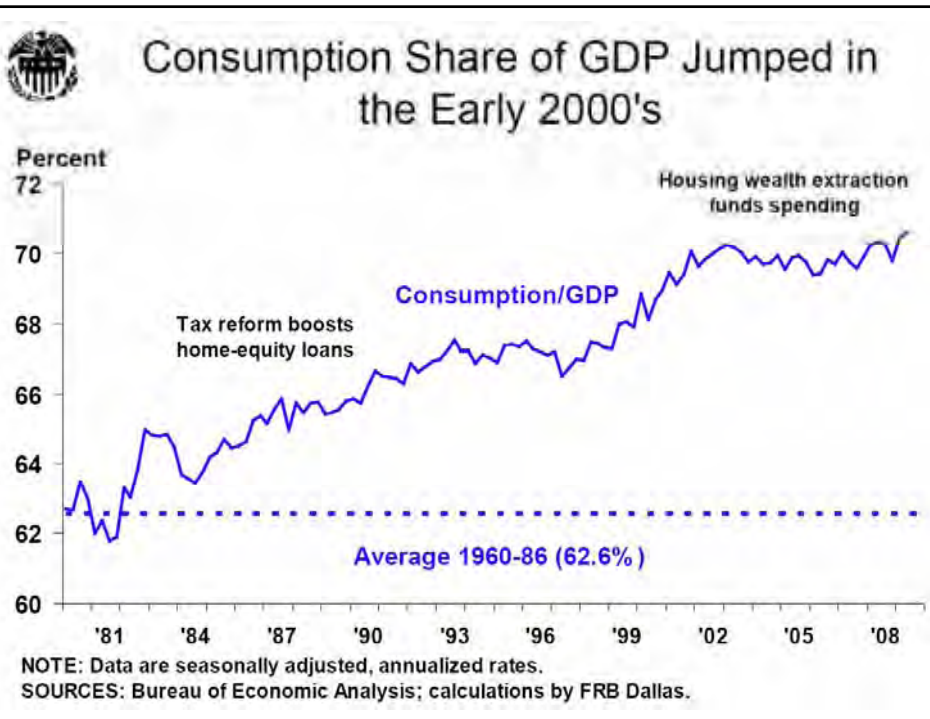
Real GDP Growth in the Four Quarters Following Recessions



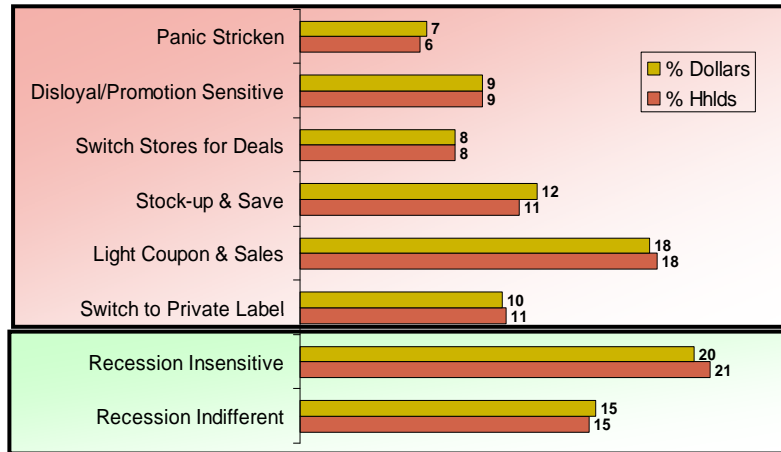
What about the longer term?

CBO's Year-by-Year Forecast and Projections for Fiscal Years 2009 to 2020

| | Actual | Forecast | | Projected | | | | | | | | |
|--------------------------------------|--------|----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
| Nominal GDP (Billions of dollars) | 14,236 | 14,595 | 14,992 | 15,730 | 16,676 | 17,606 | 18,421 | 19,223 | 20,036 | 20,823 | 21,667 | 22,544 |
| Nominal GDP (Percentage change) | -1.4 | 2.5 | 2.7 | 4.9 | 6.0 | 5.6 | 4.6 | 4.4 | 4.2 | 3.9 | 4.1 | 4.0 |
| Real GDP (Percentage change) | -2.9 | 1.6 | 1.8 | 3.9 | 4.9 | 4.3 | 3.0 | 2.6 | 2.4 | 2.1 | 2.3 | 2.2 |



Coping Strategies During Down Economy

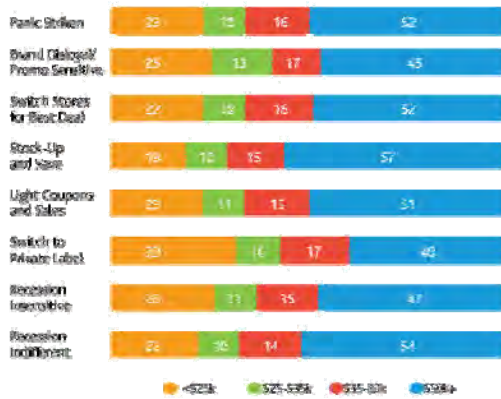


Source: Homescan®, a service of The Nielsen Company 52 weeks ending 12/27/08

Income is not a predictor

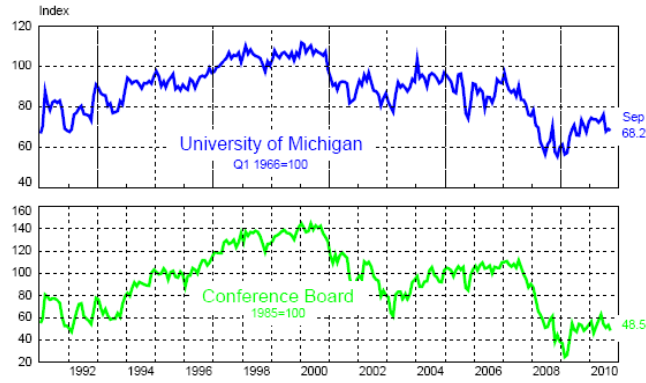
Economic Impact Segments by Income

Percentage of Households



Sources: Nielsen Economic Impact Segmentation

Consumer confidence rebounding



Sources: University of Michigan; NFO Research Inc. and The Conference Board.

HH balance sheet improving



<http://www.calculatedhbblog.com/> Source: Federal Reserve Flow of Funds Report

Personal saving rate increasing

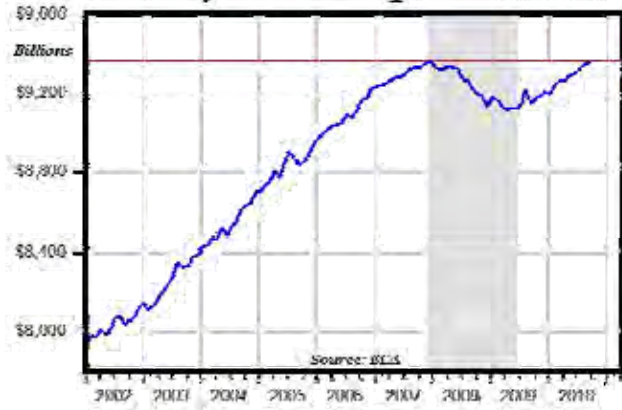


Retail sales better than expected



Real Consumer Spending

Real Personal Consumption Expenditures
January 2002 to September 2010



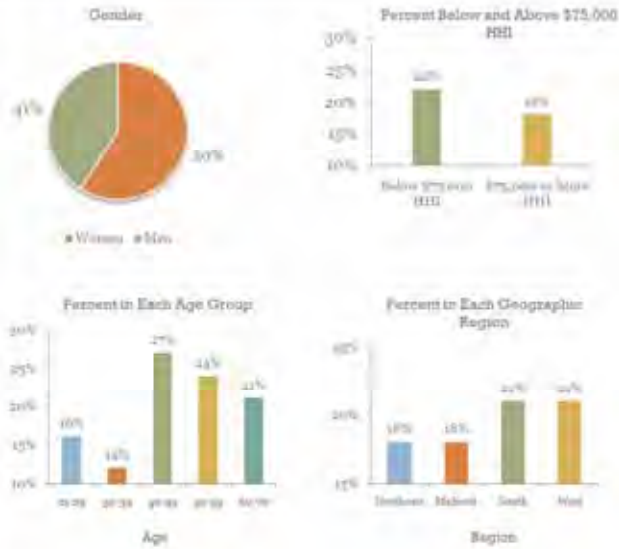
Types of post-recession consumers



1. Steadfast Frugalists

Main Characteristics:

- Size → 20% in the population.
- 6 in 10 are women.
- Composed of people from all age groups; however, fewer from Gen X and Gen Y.
- Steadfast Frugalists are the most disciplined in their behaviors and seriously committed to self-restraint.
- It is likely that many of these individuals deemed themselves tightwads even before the recession.
 - 29% of individuals in this group considered themselves tightwads in this survey.
- Marketers will find this group to be the most challenging.



2. Involuntary Penny-Pinchers

Main Characteristics:

- Size → 29% in the population.
- 6 in 10 are women.
- Over-represented by people in their 30s and 40s.
- Involuntary Penny-Pinchers are the most severely affected – financially and emotionally – by the recession.
- Their new-found frugality for the most part has been forced upon them. Half have not saved any money for emergencies.
- Spending for a sizeable proportion (38%) in this group exceeded their income last year, indicating that they were not that disciplined to begin with.
- Marketers will find this group to be quite challenging to influence mainly due to their lower/diminished capacity to spend.



3. Pragmatic Spenders

Main Characteristics:

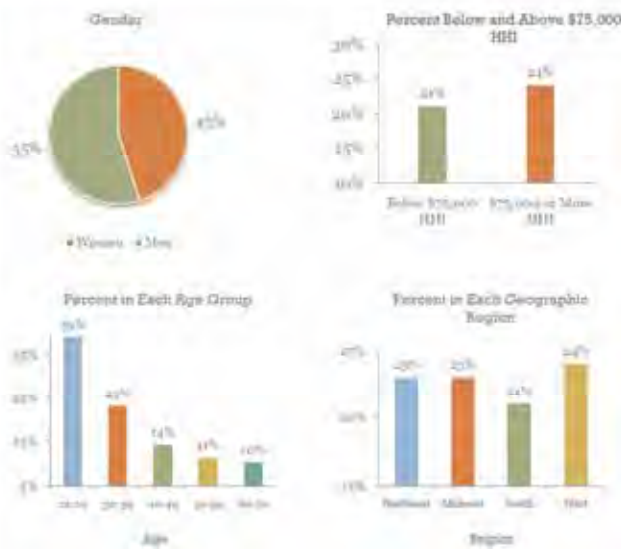
- Size → 28% in the population.
- 6 in 10 are men.
- Over-represented by people in their 80s, and from the Northeast and West.
- Over a third of the people with greater than \$75,000 HHI are in this group.
- Pragmatic Spenders have the greatest capacity – both financial and psychological – to willfully resurrect their past spending patterns.
- Their approach to spending is tempered with caution; they have cut back and are engaging in thrift like others but seem less troubled by the recession.
- Pragmatic Spenders will be the most attractive to marketers given their above-average financial wherewithal.



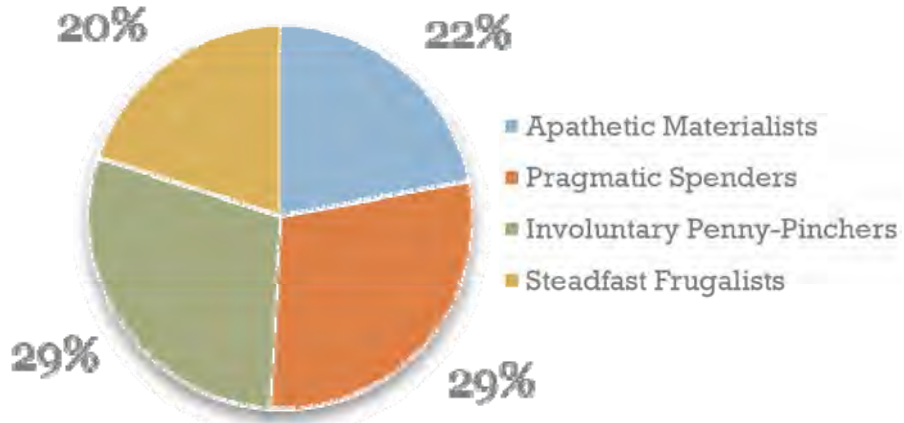
4. Apathetic Materialists

Main Characteristics:

- Size → 22% in the population.
- Slightly more men than women.
- Over-represented by people in their 20s (Gen Y).
- Apathetic Materialists are less perturbed by the recession. They are the least changed in terms of their spending habits and future intentions.
- It is likely that their relative indifference springs from their life stage – more younger, single people with limited disposable income at the moment.
- Apathetic Materialists will be an attractive target for youth-oriented marketers.



Post-Recession Consumers



Deliberate ≠ Frugal



| | | |
|-------------|---|--------------|
| MINDLESS | ↔ | MINDFUL |
| SPLURGE | ↔ | SACRIFICE |
| EXTRAVAGANT | ↔ | FRUGAL |
| OPTING OUT | ↔ | TRADING DOWN |

Two insightful principles

1. Expenditures rise to meet income.

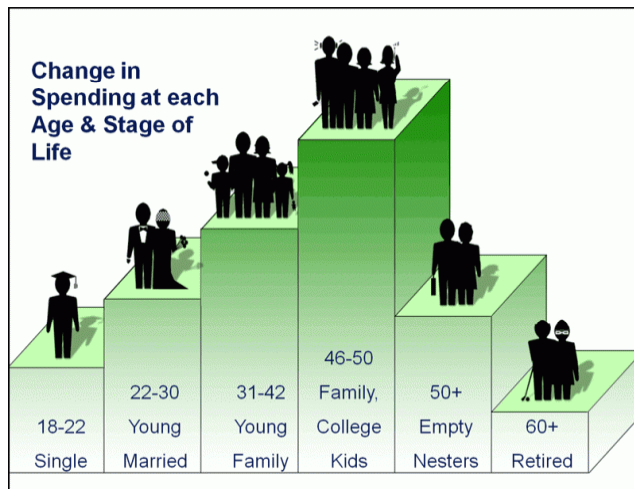
-- (C. Northcote Parkinson)

2. People afford what they want.

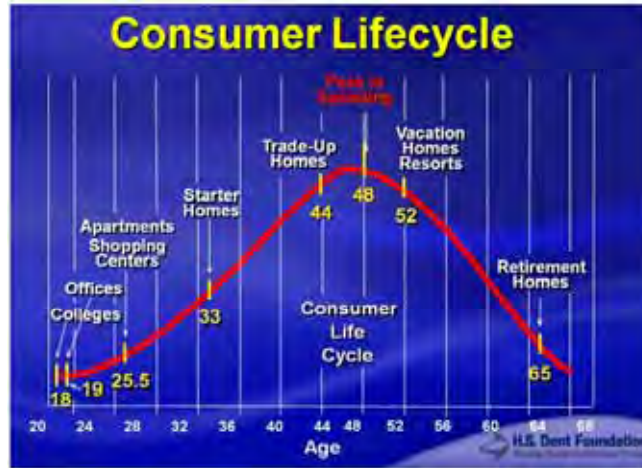
-- (Lowell Catlett)

Spending Patterns

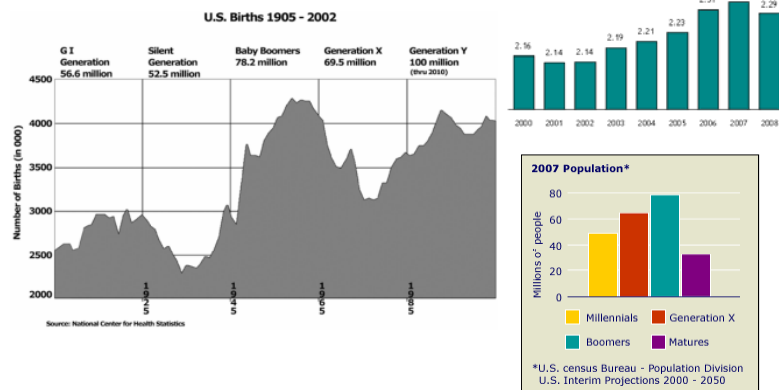
Change in Spending at each Age & Stage of Life



Consumer Housing Lifecycle



Effect of future transfers of wealth?



It's all about value and relevance!

Consumer value systems are increasingly complex and vary by product/need category, shopping occasion and other factors.



Source: IBM Institute for Business Value analysis; partially adapted from Retail Forward and "Retailing", Dale M. Lewison

Elements of perceived value

1. Functional/instrumental value
2. Experiential/hedonic value
3. Symbolic/expressive value
4. Cost/sacrifice value

Elements of perceived value

1. Functional/instrumental value

- features, functions, attributes, or characteristics (aesthetics, quality, customization, or creativity)
- appropriate performances (reliability, performance quality, or service–support outcomes)
- appropriate outcomes or consequences (strategic value, effectiveness, operational benefits, and environmental benefits)

Elements of perceived value

2. Experiential/hedonic value

- sensory value (aesthetics, ambiance, sensory aspects)
- emotional value (such as pleasure, enjoyment, fun, excitement, adventure, and humor)
- social–relational value (relational or network benefits, bonding, connectedness, personal interaction, developing trust or commitment)
- epistemic value (knowledge, curiosity, novelty)

Elements of perceived value

3. Symbolic/expressive value

- appeal to consumer's self-concepts and self-worth—that is, they make us feel good about ourselves—either in possession or in giving
- personal meaning—associations with people or events that only have meaning to a particular consumer; a means of self expression
- social meaning—how others see us
- conditional meaning—symbolism or meaning relating to sociocultural events and traditions (e.g. flowers on Valentine's Day.)

Elements of perceived value

4. Cost/sacrifice value

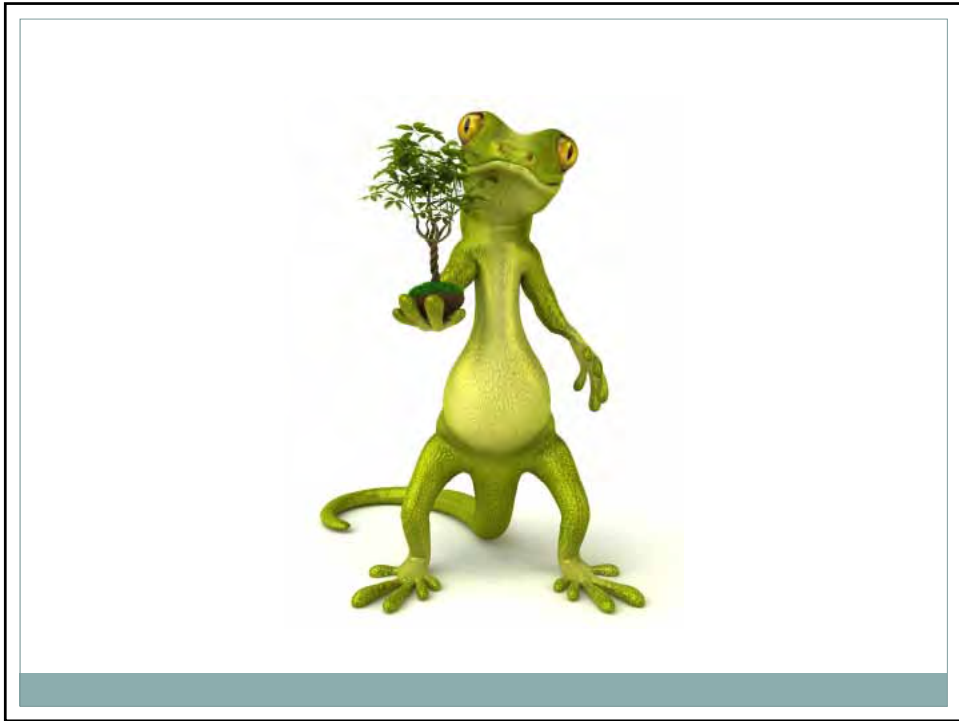
- economic costs, such as product price, operating costs, switching costs, and opportunity costs
- psychological/relational costs include cognitive difficulty, stress, conflict, search costs, learning costs, switching costs, and relationship costs
- personal investment of customers—the time, effort, and energy consumers devoted to the purchase and consumption process
- personal, operational, financial, or strategic risks

Elements of perceived value

1. **Functional/instrumental value**
2. **Experiential/hedonic value**
3. **Symbolic/expressive value**
4. **Cost/sacrifice value**

What is a value proposition?

- **A concise statement which articulates why the target customer will “choose to buy” your product / service offering over other alternatives in the market.**
- **The Value Proposition is the distilled essence of the company’s mission and strategy.**



Relevancy of flowers

- Flowers = happiness emotion (satisfaction)
- Inspire social networking
- Refresh memory as we age.
- Can be better to give than to receive
- ↑ compassion; ↓ worry; ↓ depression



Relevancy of Plants/Trees

- Minimizes sick building syndrome
- Gardening = ↑ self esteem; ↓ stress; ↑ life satisfaction
- Enhanced therapeutic value for patients
- Reduced exposure to ultraviolet light
- Creates jobs!
- Sustainable???



Eco-Systems Services Benefits

- | | |
|--|--|
| <ul style="list-style-type: none">• Reduced wind speed• Reduced conductive heat loss from buildings.• Shade = ↓AC costs• Absorb gaseous pollutants• Reduced CO₂ | <ul style="list-style-type: none">• Reduced noise levels• Reduced erosion & stormwater runoff• Enhanced biological diversity & habitat• Intercepts particulates• Produce O₂ |
|--|--|

THE SUSTAINABLE SITES INITIATIVE™

HOME ABOUT US AREA OF FOCUS CASE STUDIES CREDIT WORK CONTACT

The Sustainable Sites Initiative is an interdisciplinary effort by the American Society of Landscape Architects, the Lady Bird Johnson Wildflower Center and the United States Botanic Garden to create voluntary national guidelines and performance benchmarks for sustainable land design, construction and maintenance practices.

After four years of development and public feedback, the Initiative has released the nation's first rating system for sustainable landscapes. Click [here](#) to learn more. You can help refine this rating system by [applying to be a Pilot Project](#). Applications due Feb. 15, 2010.



Sustainable Facts

...the other 10 and integrated systems can reduce the gallons water used by 20 percent in the United States. [Click here to learn more.](#)

SUSTAINABLE SITES CASE STUDY

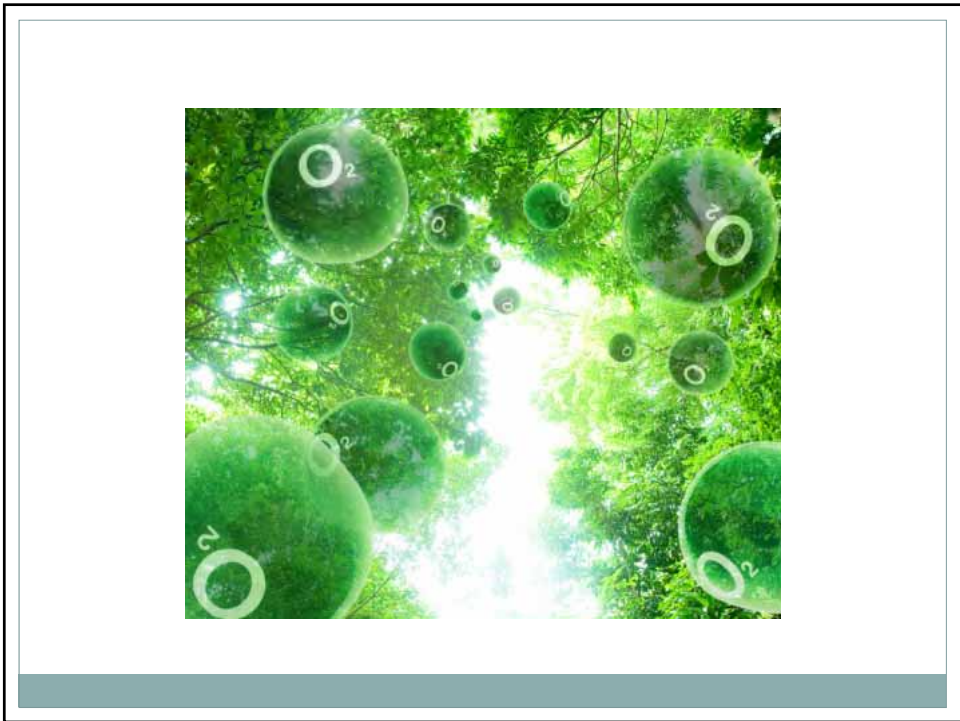
Kroger Foundation Headquarters

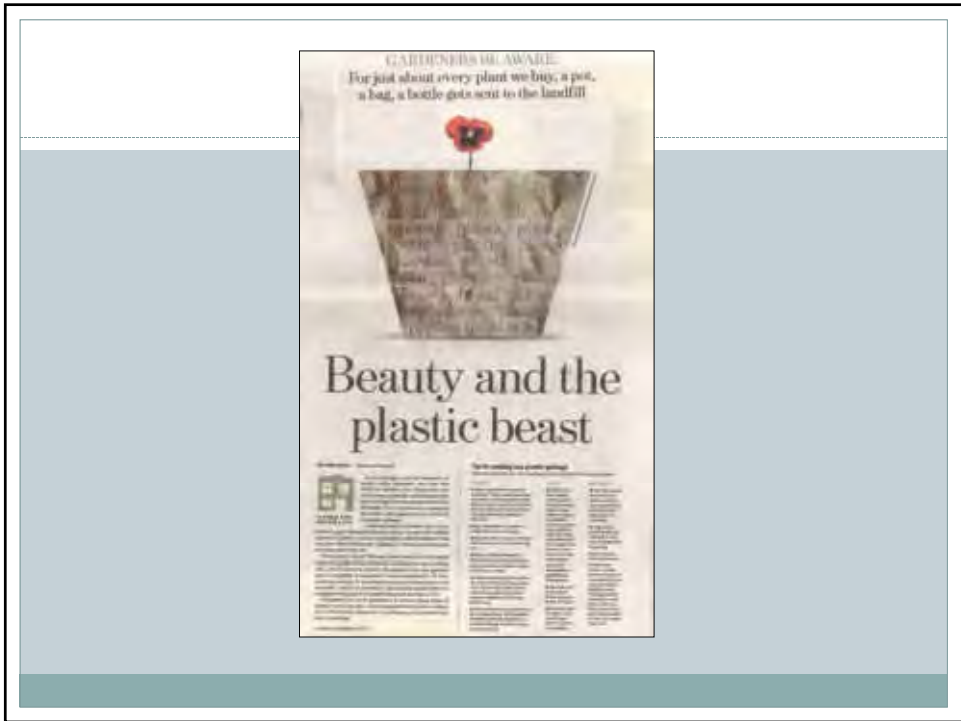
The Kroger Foundation headquarters exemplifies one of the foundation's core values - environmental stewardship - sustainable building practices, environmental stewardship and smart landscape planning, while inspiring gardens to inspire...

[Learn more](#)
[See more case studies](#)



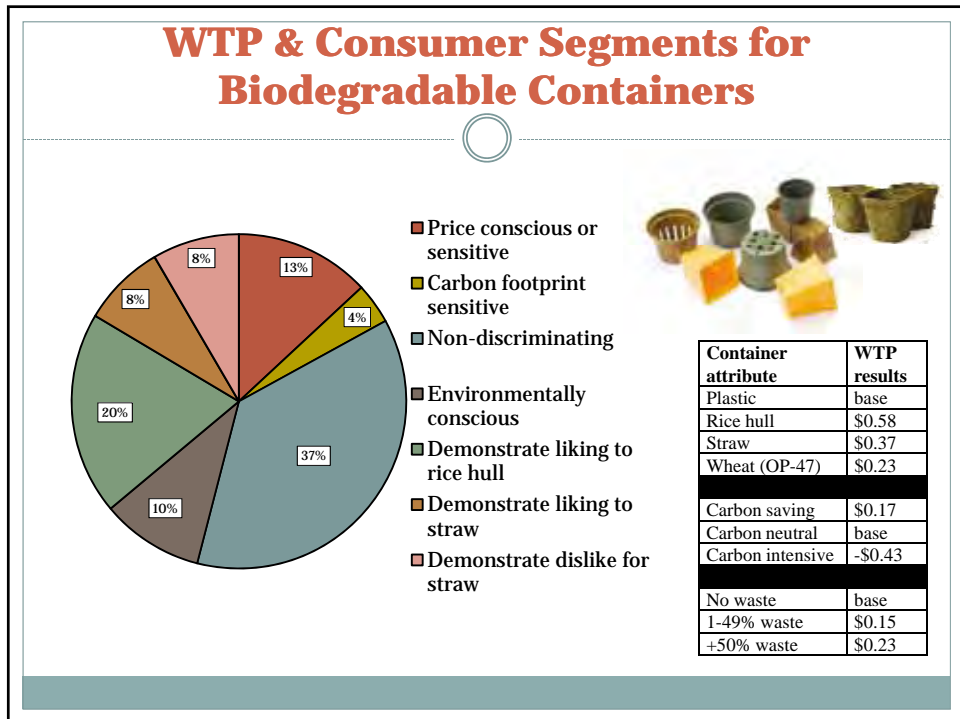
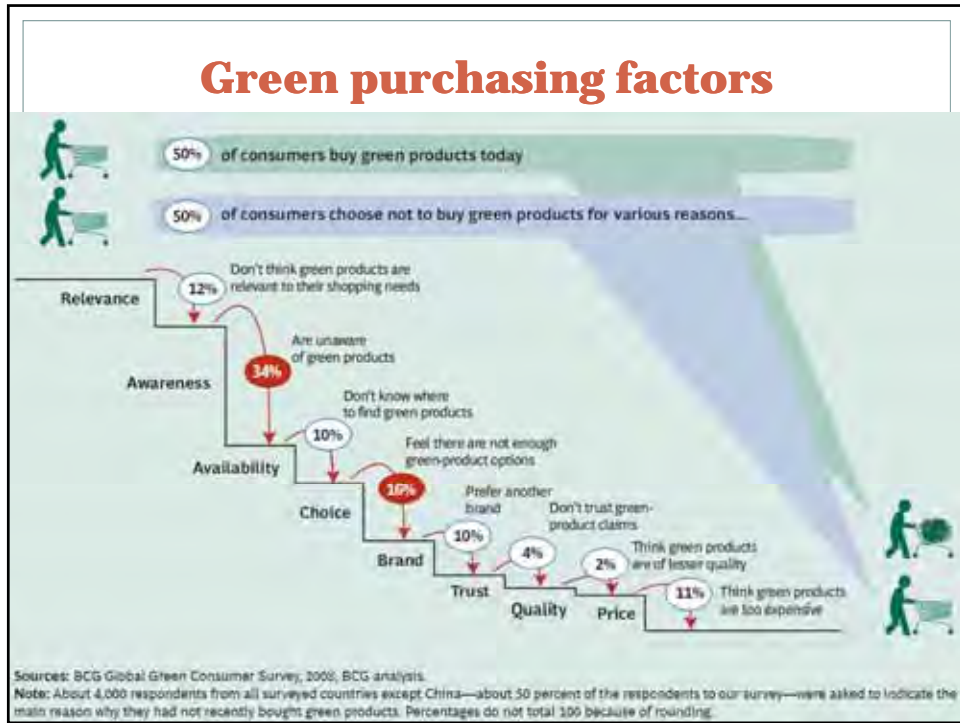
AMERICAN SOCIETY OF LANDSCAPE ARCHITECTS
LADY BIRD JOHNSON WILDFLOWER CENTER
UNITED STATES BOTANIC GARDEN

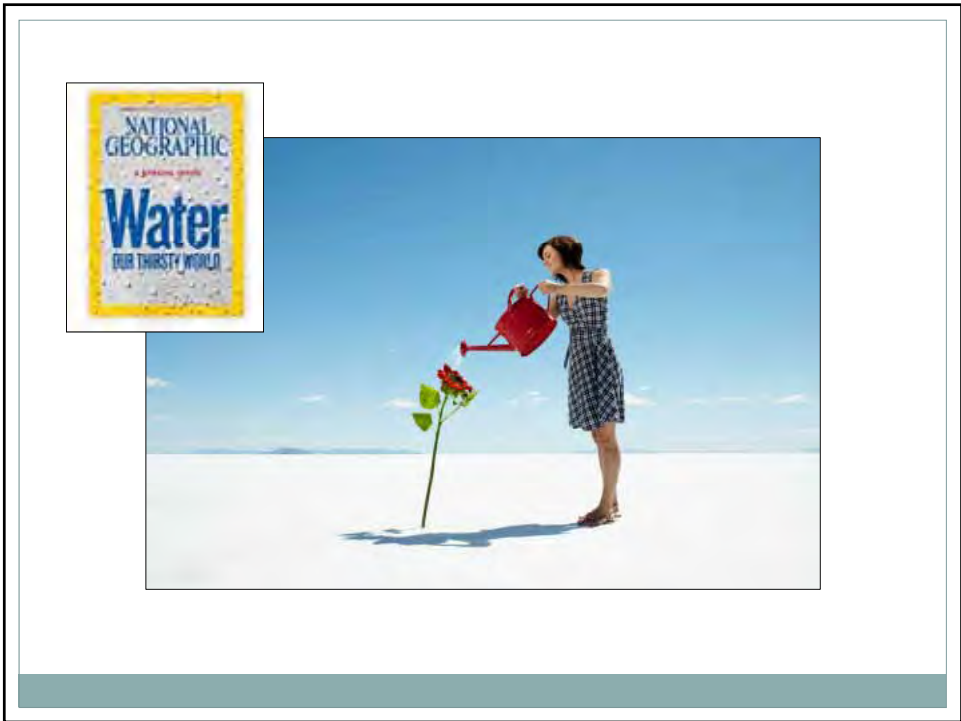


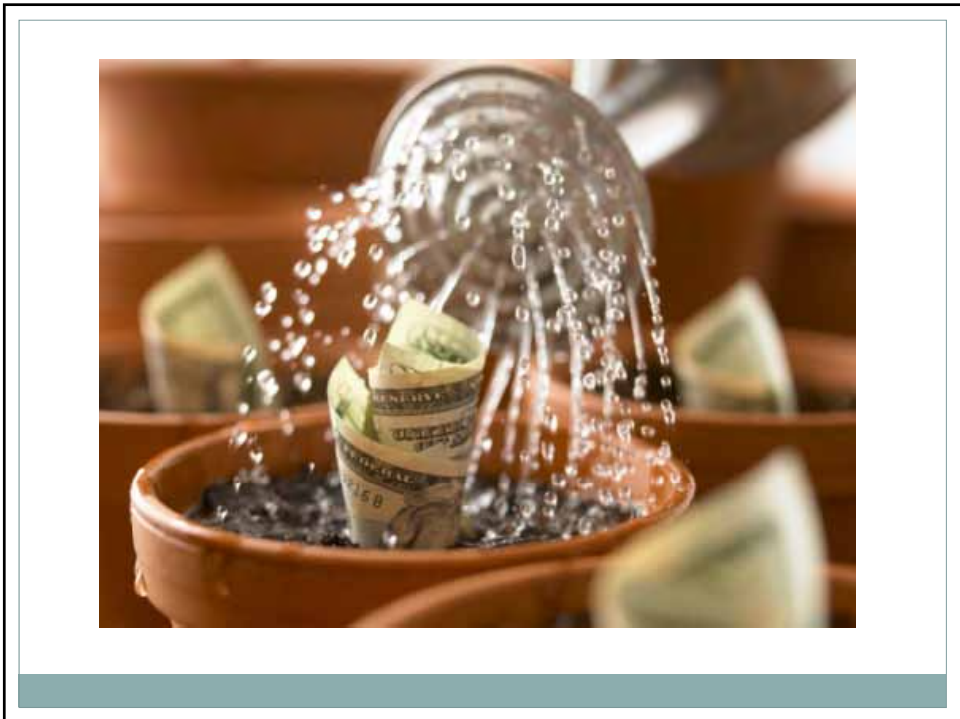


| Nutrition Facts | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------|---------|----------|-------|-------|-----------|-----------|-----|-----|---------------|-----------|-----|-----|-------------|-----------|-------|-------|--------|-----------|---------|---------|--------------------|--|------|------|---------------|--|-----|-----|
| Serving Size 1 bar (35g) Servings Per Container 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Amount Per Serving | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Calories | 170 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Calories from Fat | 80 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| % Daily Value* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Fat 9g | 14% | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Saturated Fat 1.5g | 8% | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans Fat 0g | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cholesterol 0mg | 0% | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sodium 80mg | 3% | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Carbohydrate 19g | 6% | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dietary Fiber 2g | 8% | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugars 8g | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Protein 4g | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Iron 2% | * Vitamin E 6% | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <small>Not a significant source of vitamins A, vitamin C and calcium.</small> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <small>* Percent Daily Values are based on a diet of 2,000 calories a day. Your daily values may be higher or lower depending on your calorie needs.</small> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th></th> <th>Calories</th> <th>2,000</th> <th>2,500</th> </tr> </thead> <tbody> <tr> <td>Total Fat</td> <td>Less Than</td> <td>65g</td> <td>80g</td> </tr> <tr> <td>Saturated Fat</td> <td>Less Than</td> <td>20g</td> <td>25g</td> </tr> <tr> <td>Cholesterol</td> <td>Less Than</td> <td>300mg</td> <td>300mg</td> </tr> <tr> <td>Sodium</td> <td>Less Than</td> <td>2,400mg</td> <td>2,400mg</td> </tr> <tr> <td>Total Carbohydrate</td> <td></td> <td>300g</td> <td>375g</td> </tr> <tr> <td>Dietary Fiber</td> <td></td> <td>25g</td> <td>30g</td> </tr> </tbody> </table> | | | Calories | 2,000 | 2,500 | Total Fat | Less Than | 65g | 80g | Saturated Fat | Less Than | 20g | 25g | Cholesterol | Less Than | 300mg | 300mg | Sodium | Less Than | 2,400mg | 2,400mg | Total Carbohydrate | | 300g | 375g | Dietary Fiber | | 25g | 30g |
| | Calories | 2,000 | 2,500 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Fat | Less Than | 65g | 80g | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Dietary Fiber | | 25g | 30g | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Sustainable Facts | |
|---|----------|
| <i>per 1000 Geranium plants</i> | |
| Carbon Balance | |
| Carbon Sequestrere | 0.15 ton |
| Carbon Used in Heating & Transportation | 1.0 ton |
| Resources Used | |
| Pesticides (mg ai) | 3.2 |
| Category I | 0.6 |
| Category II | 0.8 |
| Category III | 0.9 |
| Category IV | 1.0 |
| Biological Control | yes |
| Water (Kiliter) | |
| Applied | 11.5 |
| Runoff | 8.6 |
| Waste (kg) | |
| Plastic | 30 |
| Paper | 15 |







Relevancy of landscaping



- Moving from the least valued landscape to the most valued landscape, perceived home value increased, on average, 9 percent.
- A landscape is a good investment (returning > \$1 in value for every \$1 invested) which increases in value (and size) over time.

J. Environ. Hort. 23(3):127-133. September 2005



Some benefits of America in Bloom

- civic pride
- community involvement
- economic development
- increased property values
- increased tourism
- decreased vandalism & crime rates



Remember these principles?

1. **Expenditures rise to meet income.**

-- (C. Northcote Parkinson)

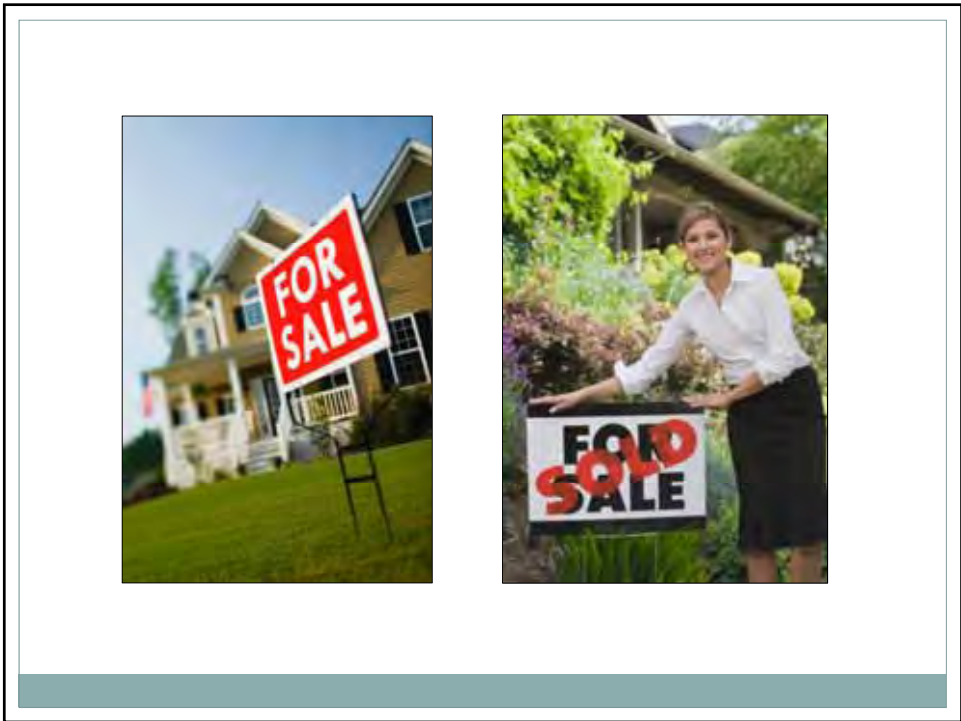
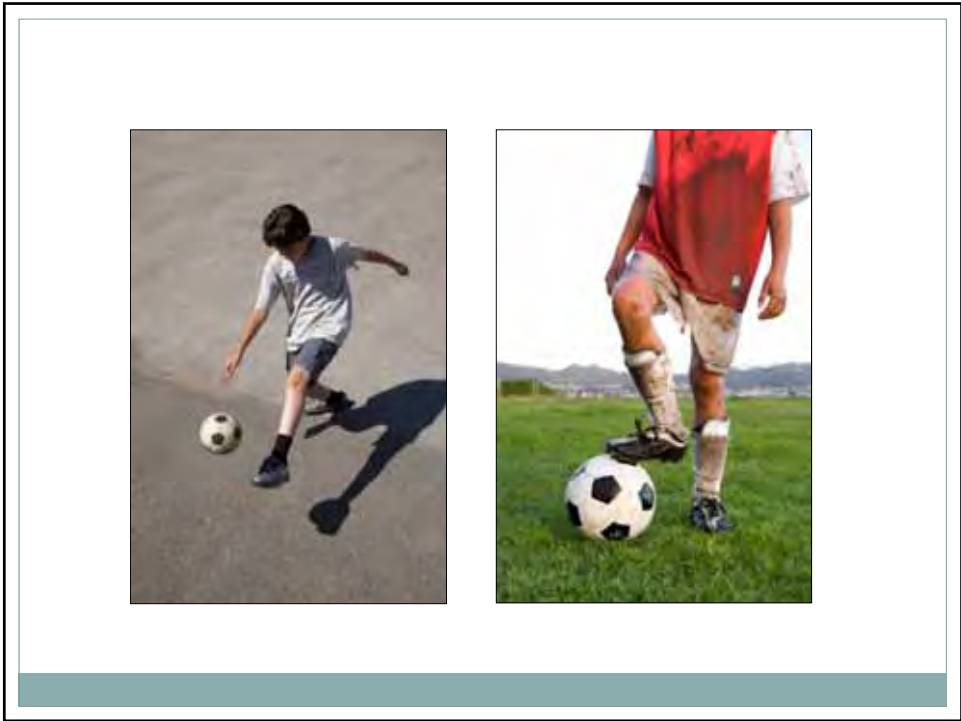
2. **People afford what they want.**

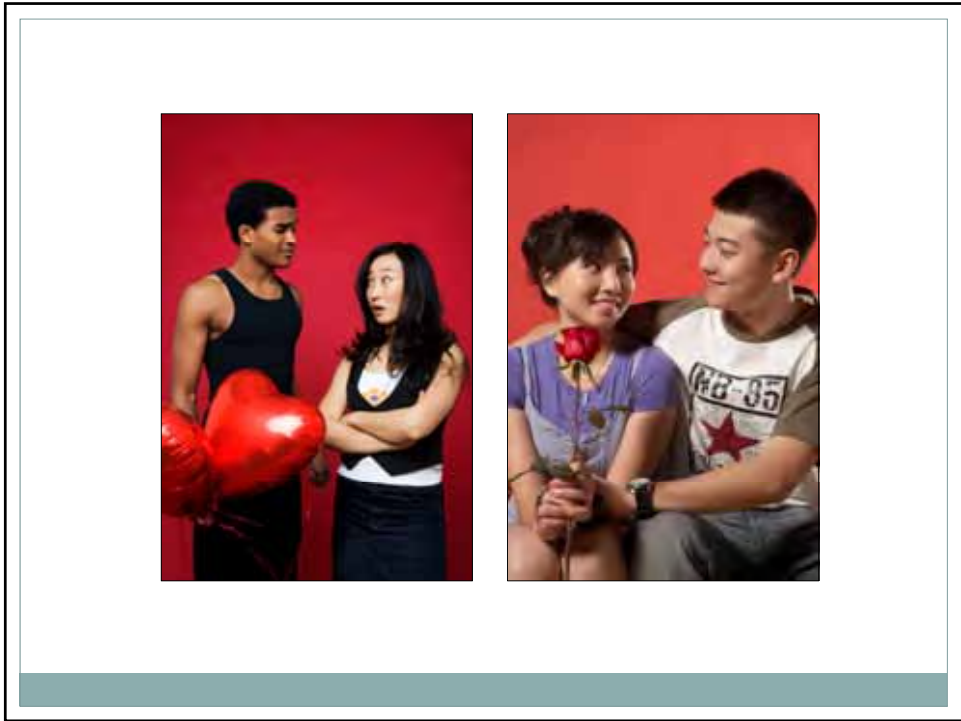
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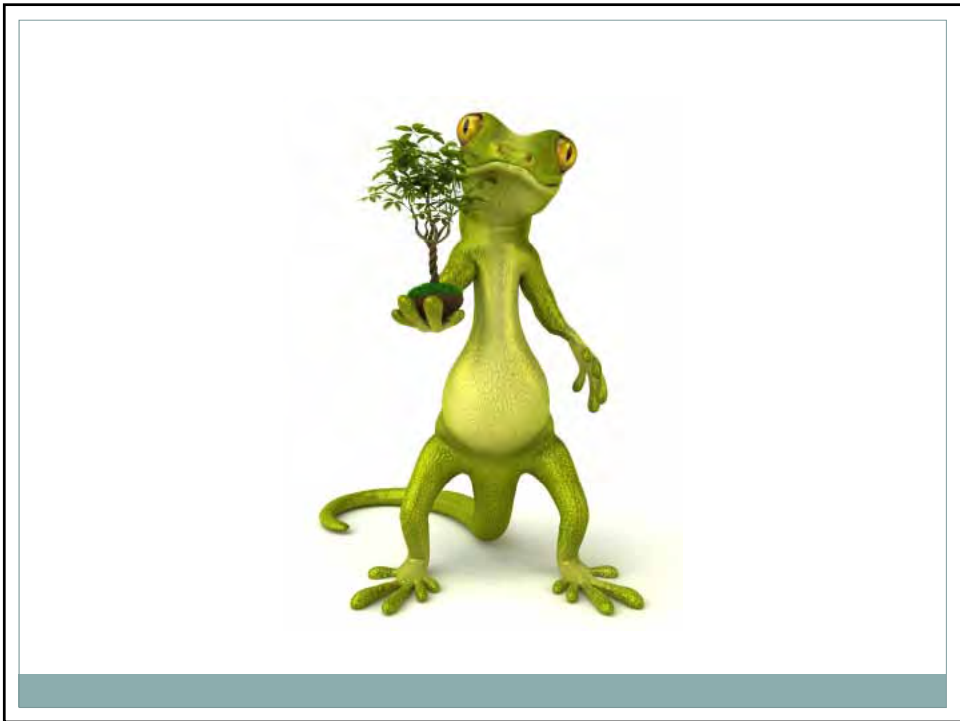
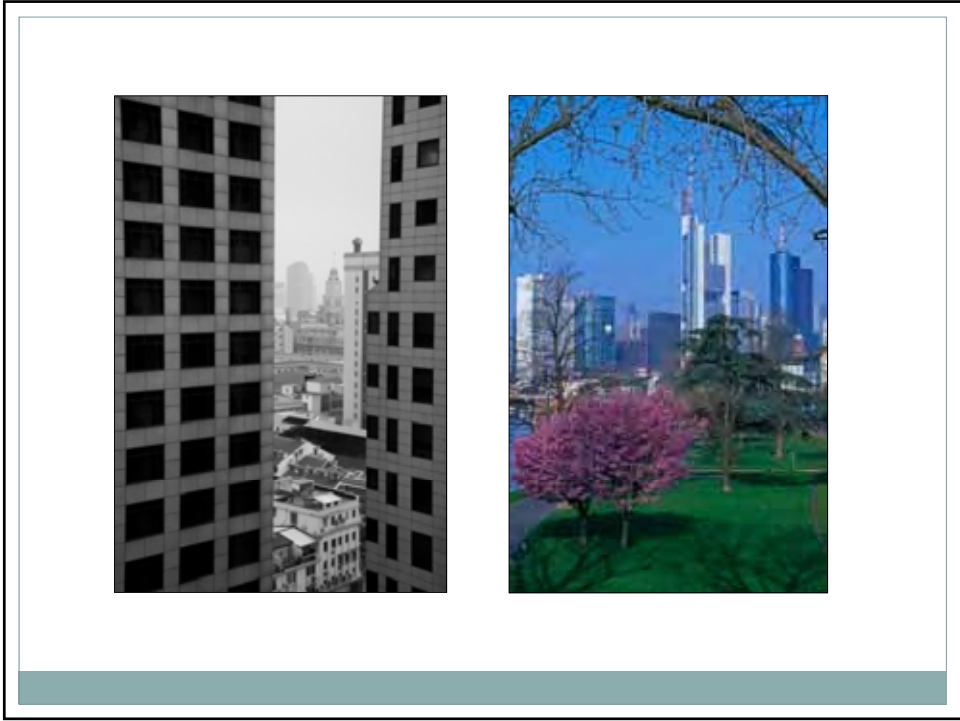
We enhance quality of life.

If we can position ourselves in such a way that we are viewed as **necessities** in people's lives and not mere luxuries, that is the best recession-proofing and weather-proofing we can do.









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