



Celebrating 100 Years	
<h1 data-bbox="354 499 1073 615">Environmental Stewardship: Advocacy and Action</h1> <p data-bbox="354 737 565 810">Sept. 29, 2015 2 – 3 p.m. ET</p> <p data-bbox="363 940 621 953">© 2015 The Catholic Health Association of the United States</p>	

	
<h2 data-bbox="342 1272 987 1329">Reflection Today's Program</h2> <p data-bbox="337 1373 1230 1436">“All of us can cooperate as instruments of God for the care of creation, each according to his or her own culture, experience, involvements and talents.”</p> <p data-bbox="337 1482 1239 1545">“Because all creatures are connected, each must be cherished with love and respect, for all of us as living creatures are dependent on one another.”</p> <p data-bbox="337 1591 1239 1717">“The universe unfolds in God, who fills it completely. ... There is a mystical meaning to be found in a leaf, in a mountain trail, in a dewdrop, in a poor person's face. The ideal is not only to pass from the exterior to the interior to discover the action of God in the soul, but also, to discover God in all things.”</p> <p data-bbox="347 1822 610 1835">© 2015 The Catholic Health Association of the United States</p> <p data-bbox="1230 1822 1239 1835">2</p>	



Your Speaker for Today's Program

Rachelle Reyes Wenger, MPA
 Director, Public Policy & Community Advocacy
 Dignity Health

Rachelle Reyes Wenger is the director of public policy and community advocacy for Dignity Health. She is primarily responsible for advancing the organization's public policy and advocacy priorities, mobilizing grassroots advocacy efforts, and developing partnerships in the community to broaden the base of supporters for mission-critical imperatives.

Among the many policy priorities, she manages issues related to health care reform, access and health equity, as well as social justice and environmental health issues. She works in the areas of immigration reform, human trafficking, homelessness, toxic chemicals, climate change and hospital resiliency.

Ms. Wenger received her bachelor's degree in philosophy from the University of California, Berkeley, and holds a master degree in public administration from the California State University, Northridge. Most recently, she was appointed to the Community Hospital of San Bernardino's Board of Directors.



Your Speaker for Today's Program

Clark A. Reed
 National Program Manager
 ENERGY STAR Commercial Buildings
 U.S. Environmental Protection Agency

Clark A. Reed is a national program manager for the ENERGY STAR Commercial Buildings program at the U.S. Environmental Protection Agency in Washington, DC. He leads EPA's efforts to improve the energy efficiency of healthcare facilities by promoting best practices, creating energy management tools, and recognizing top performing hospitals. He managed EPA's efforts to establish an ENERGY STAR score for hospitals, which is now used by 85 percent of the market nationwide, and recently directed the expansion of the ENERGY STAR program to senior care communities.

Mr. Reed regularly publishes and speaks about energy issues and served on the steering committees for both the Green Guide for Health Care and the U.S. Green Building Council's LEED for Healthcare. He earned a bachelor of arts degree in economics from the University of Washington and his master of arts degree in environmental policy from Tufts University.



Your program, *powered by ENERGY STAR*

Make your energy program simple and effective with
America's top energy efficiency brand



Contents

1. The picture of success
2. ENERGY STAR ... your guide to energy savings
3. Why choose ENERGY STAR?
4. Set a goal to become certified



The picture of success

the ideal ...

- clean air
- healthy people
- green jobs
- growing economy



the reality ...

huge scope

short timeframe

limited resources

resistance to change



the path to success

1. Ways to motivate *people* to save
2. Broad reach
3. Transparency
4. Demonstrate results in 18 months or less

ENERGY STAR ... your guide to energy savings

... the biggest little label in energy efficiency



products
4.8 billion



commercial buildings
26,000



homes
1.5 million



industrial plants
130



... more than just a label



The collage features several promotional elements for ENERGY STAR:

- Introducing My ENERGY STAR:** A banner with a grid of icons and a 'GET STARTED' button.
- Be Your Own AMAZING HERO:** A poster featuring Spider-Man with the text 'Save energy and help fight climate change with Team ENERGY STAR'.
- BATTLE OF THE BUILDINGS TEAM CHALLENGE:** A banner for 'EPA's NATIONAL BUILDING COMPETITION'.
- ENERGY STAR Portfolio Manager™:** A central graphic with the ENERGY STAR logo and a house icon.
- CHANGE THE WORLD. Start with ENERGY STAR:** A banner with a map of the United States and a 'Get Started!' button.
- What's Your score?:** A graphic of a house with a score of 'it's easy' and a 'Get Started!' button.
- CAMPAIGN STATUS:** A graphic with statistics: '6,622,596 Computers Pledged to Power Manage', '2,529,848,624 LBS of Greenhouse Gas Emissions Avoided Annually', and '1,548,109,462 kWh Saved Annually'.
- Logos:** EPA (United States Environmental Protection Agency) and ENERGY STAR logos are visible at the bottom.

Why choose ENERGY STAR?

ENERGY STAR is ...



low-risk
simple
cost-effective



low-risk simple cost-effective

An established program.

- 20-year track record
- Bi-partisan market support
- Proven results



low-risk

simple

cost-effective

Every year, ENERGY STAR certified buildings and plants save more than **118 MMTCO₂e**.

That's equal to the emissions from nearly **18 million homes** every year (electricity).

... or from nearly **25 million passenger vehicles**

... or from **33 coal-fired power plants**

You'd have to grow **3 billion tree seedlings** for 10 years to sequester that much carbon.



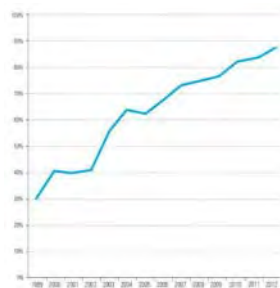
low-risk

simple

cost-effective

A top American brand.

- ENERGY STAR enjoys wide trust and acceptance.
- You don't need to spend time or resources building awareness, understanding, or credibility.

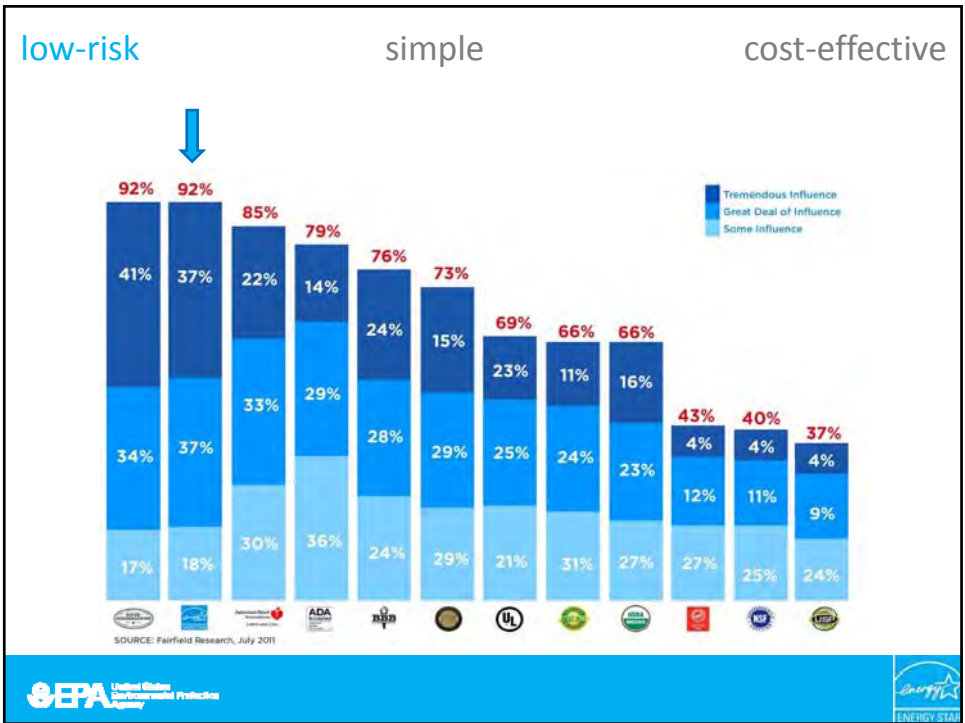


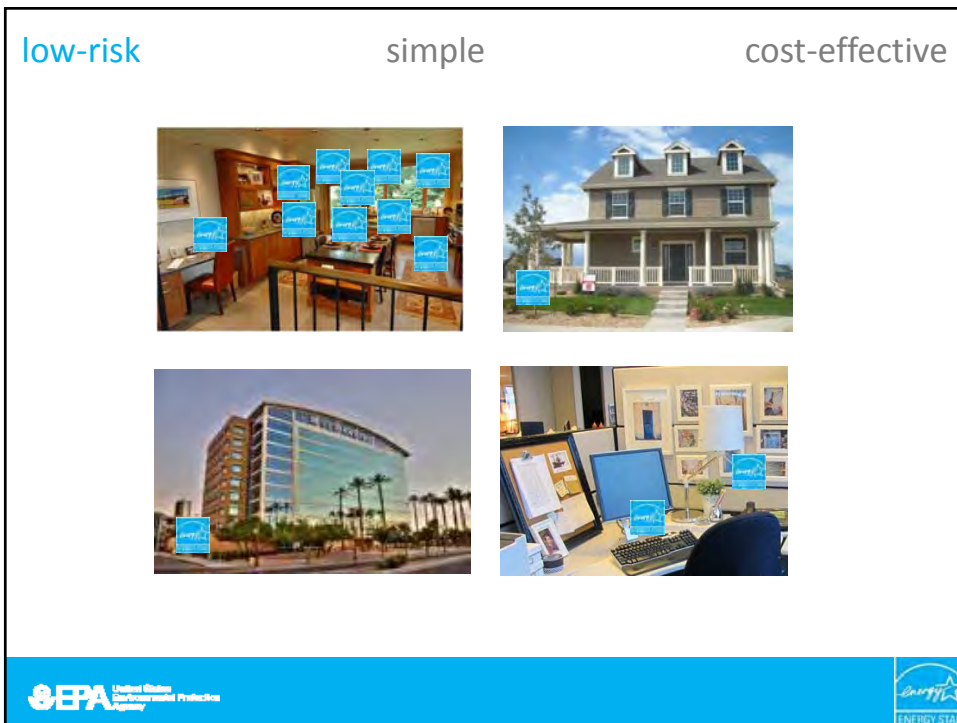
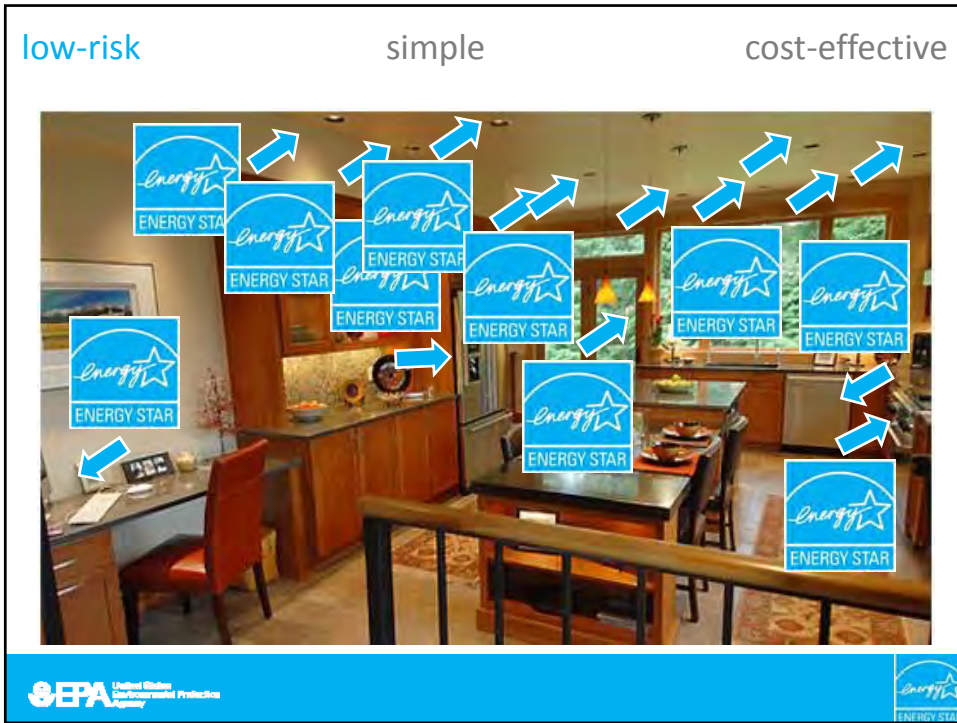
low-risk simple cost-effective

ENERGY STAR reaches
1.5 billion
people every month

EPA United States Environmental Protection Agency



ENERGY STAR





low-risk simple cost-effective




Your stakeholders
know and trust
ENERGY STAR




low-risk simple cost-effective

Instant credibility.

- Backed by the U.S. EPA
- Conveys objectivity and transparency





low-risk simple cost-effective





A common language.

Understood, accepted, and actionable by consumers, businesses, utilities, tenants, managers, and the media



low-risk simple cost-effective

<p>Real savings: ENERGY STAR certified buildings use, on average 35% less energy</p> <p>Environmental benefit: They cause, on average, 35% fewer greenhouse gas emissions</p> <p>Higher Rent: ENERGY STAR certified buildings rent for 6.5% more</p>	<p>Higher Selling Prices: ENERGY STAR certified buildings sell for 12.9% more</p> <p>Financial Performance: A \$1-per-sq. ft. savings in office buildings increases cash flow by \$0.95 and asset value by \$13 per square foot</p>
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low-risk

simple

cost-effective



A common platform.

- Free
- Performance metrics and information
- Industry-standard benchmarking tool

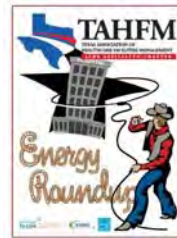


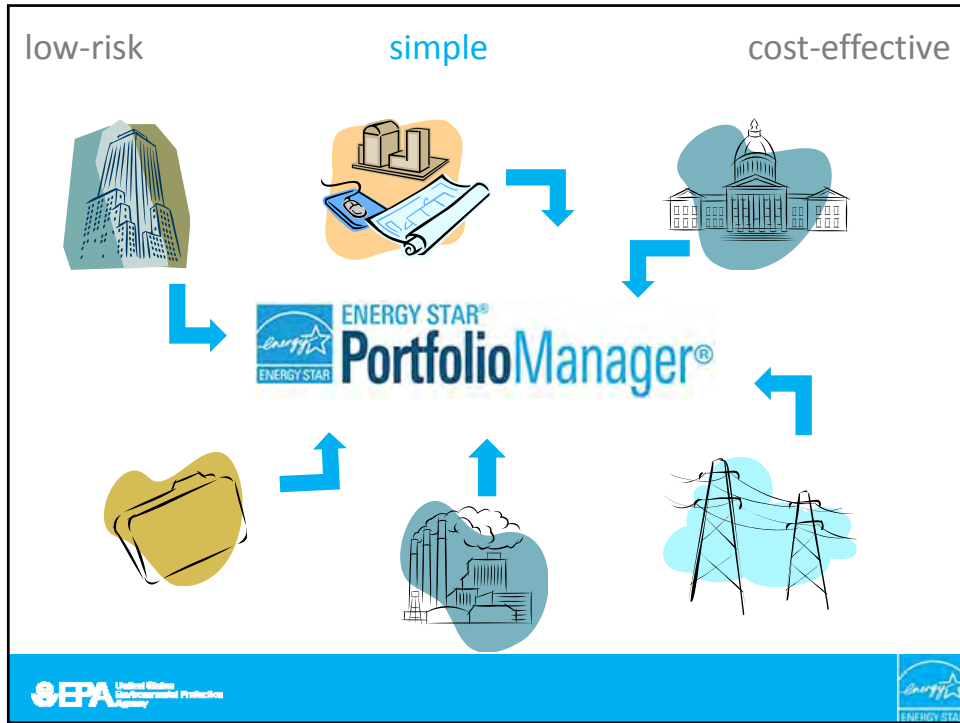
low-risk

simple

cost-effective

ENERGY STAR Scores Measure Environmental Achievement in Healthcare





low-risk simple cost-effective

An active network.

- A network of peers who can help you avoid pitfalls and costly mistakes
- A ready-made network of supporters, on the ground, in your state or city

EPA United States Environmental Protection Agency ENERGY STAR

low-risk simple cost-effective

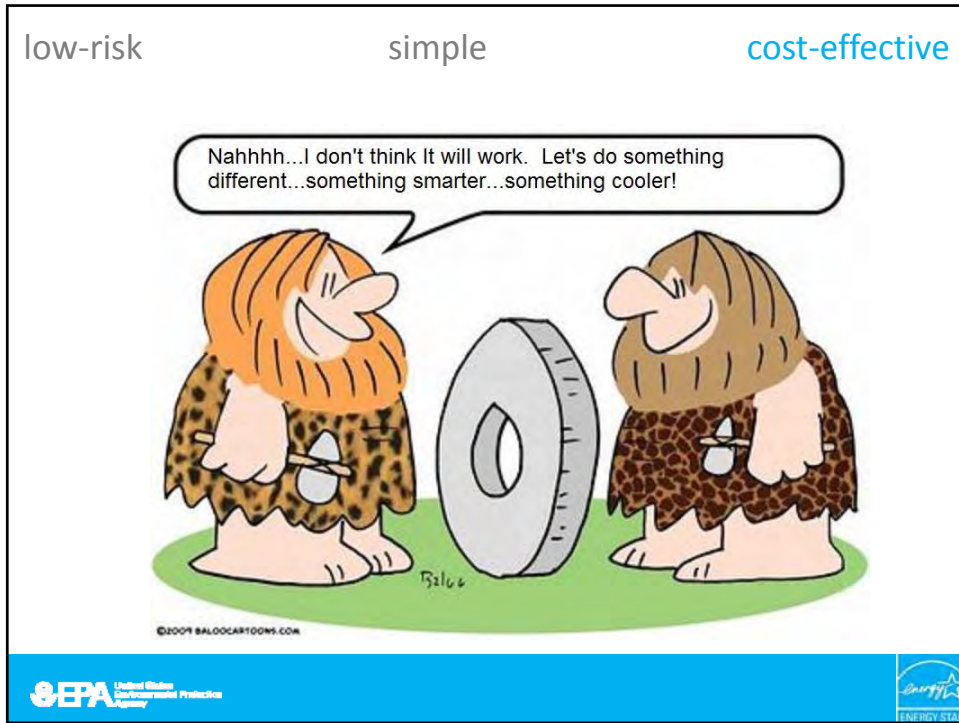
ENERGY STAR Healthcare Partners

... plus 6,000 others

low-risk simple cost-effective

Save time, effort and money.

- A proven platform that works
- The largest, most highly leveraged government-sponsored energy program in history
- We've helped healthcare systems like yours do the same



ENERGY STAR certification
Make it your goal

The ENERGY STARs of Healthcare

220 certified hospitals



www.energystar.gov/buildinglist



The Catholic ENERGY STARs of Healthcare

47 certified hospitals



21% of certified hospitals are Catholic faith based institutions

www.energystar.gov/buildinglist

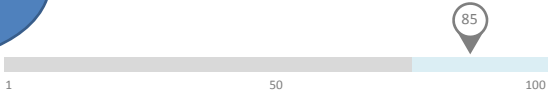


Benchmark First



Compare your hospital to its peers to learn how long (or short!) your journey will be to the Top 25%.

What is our ENERGY STAR score?


The 1-100 ENERGY STAR score





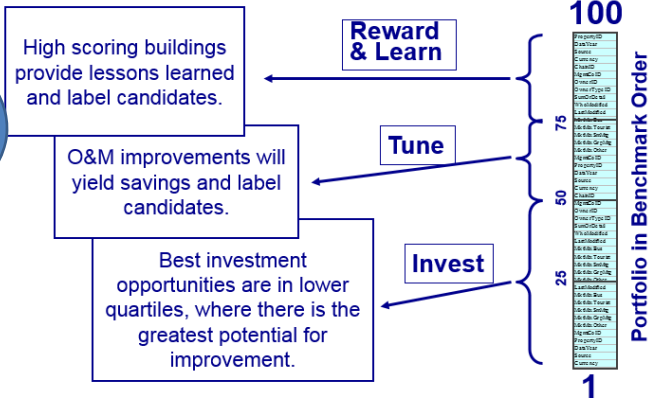




Ask your Facilities Director
www.energystar.gov/benchmark




Rank your system-wide portfolio of buildings by their ENERGY STAR score

How do we rank compared to others in our system?







Reward & Learn

Tune

Invest

Ask your COO



The most energy efficient buildings (and hospitals) are ENERGY STAR certified

When will we become ENERGY STAR certified?



Ask your CEO



Sprint: Savings Over 12 months



2012 Battle of the Buildings Hospital Winner
Aurora Medical Center
Hartford, WI
EUI (source): 507 to 440



2011 Battle of the Buildings Hospital winner
Saint Mark's Medical Center
La Grange, TX
EUI (source): 608 to 474



Savings over 3-5 years

Selected 2013 ASHE Energy Efficiency Challenge Award Recipients

 <p>Good Samaritan Hospital <i>Cincinnati, OH</i> 20% reduction</p>  <p>Memorial Hermann Hospital <i>The Woodlands, TX</i> 20% reduction</p>  <p>Park Ridge Health <i>Fletcher, NC</i> 10% reduction</p>  <p>Advocate Hospital <i>Eureka, IL</i> 20% reduction</p>  <p>Advocate Illinois Masonic Medical Center <i>Chicago, IL</i> 15% reduction</p>	 <p>Memorial Hermann Medical Center <i>Memorial City, Texas</i> 10% reduction</p>  <p>Advocate Condell Medical Center <i>Libertyville, IL</i> 10% reduction</p>  <p>Advocate Good Samaritan Hospital <i>Downer's Grove, IL</i> 10% reduction</p>  <p>Advocate Trinity Hospital <i>Chicago, IL</i> 20% reduction</p>  <p>Advocate Lutheran General Hospital <i>Park Ridge, IL</i> 15% reduction</p>
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We'll help you meet your goals



Cost-free resources
www.energystar.gov/buildings

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Thank you!



Clark Reed

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National Program Manager

ENERGY STAR

U.S. Environmental Protection Agency

Environmental Stewardship: Advocacy and Action

Rachelle Reyes Wenger
Director, Public Policy & Community Advocacy
September 29, 2015



Introduction



St. Francis of Assisi

START BY DOING WHAT IS NECESSARY, THEN DO WHAT'S POSSIBLE, AND SUDDENLY YOU'RE DOING THE IMPOSSIBLE.

We have been called to heal wounds, to unite what has fallen apart, and to bring home those who have lost their way.

St. Francis Of Assisi

If GOD can work through ME, he can work through ANYONE.

Francis of Assisi

Prayer of St. Francis of Assisi
 Lord, make me an instrument of Your peace.
 Where there is hatred, let me sow love.
 Where there is injury, pardon,
 Where there is doubt, faith,
 Where there is despair, hope,
 Where there is darkness, light,
 and where there is sadness, joy.
 O Divine Master, grant that I may not so much seek to be consoled, as to console;
 To be understood, as to understand;
 To be loved, as to love;
 For it is in giving that we receive,
 It is in pardoning that we are pardoned
 And it is in dying that we are born to eternal life.

Feast Day: October 4
 Patron of Catholic Action

He who works with his hands is a laborer.
 He who works with his hands and his head is a craftsman.
 He who works with his hands and his head and his heart is an artist.

- St. Francis of Assisi

Where there is charity and wisdom, there is neither fear nor ignorance.

St. Francis Of Assisi

All the darkness in the world comes extinguished by the light of a single candle.

St. Francis of Assisi

Preach the Gospel at all times and when necessary, use words

4391

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Dignity Health.

Outcomes & Goals

- Your voice is beautiful and unique
- Healing mission is a calling to integral ecology
- Catholic health care depends on our collective voice to heal Earth
- Describe mission-basis for environmental advocacy and action
- Understand Climate Change: What it is for Catholic health care
- Tell your own sacred story



“Advocacy As Ministry”



*Environmental advocacy is personal.
It is a calling to divinity, a personification of a great sacred story.*

Environmental advocacy is also our business. The sustainability of the health care mission is dependent on it.

As leaders of a healing ministry, our voice matters—it’s the presence that gives evidence to who we are; it’s the meaning-making that further advances our commitment to eco-justice; and it’s the breath, in the mystery, whisper, silence, that tell us more must be done to protect human health and the environment.

Environmental Advocacy: The Voices of Sacred Stories, Health Progress, March-April 2005 Issue

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Mission-Basis for Environmental Advocacy & Action



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Laudato Si': "On Care for Our Common Home"



- *"The entire material universe speaks of God's love, his boundless affection for us. Soil, water, mountains, everything is, as it were, a caress of God."*
- *"We have forgotten that we ourselves are dust of the earth (Genesis 2:7); our very bodies are made up of her elements, we breathe her air and we receive life and refreshment from her waters."*
- *"Everything is connected. Concern for the environment thus needs to be joined to a sincere love for our fellow human beings and an unwavering commitment to resolving the problems of society."*

Encyclical Letter Laudato Si' of the Holy Father Francis
On Care for the Common Home, The Holy See



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Our Healing Mission: A Calling to Integral Ecology




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What is Climate Change and Global Warming?

- **Climate change** refers to any significant change in the measures of climate lasting for an extended period of time. Climate change includes major changes in temperature, precipitation, or wind patterns, among other effects, that occur over several decades or longer.
- **Global warming** refers to the recent and ongoing rise in global average temperature near Earth's surface. It is caused mostly by increasing concentrations of greenhouse gas (GHG) in the atmosphere. Global warming is causing climate patterns to change. However, global warming itself represents only one aspect of climate change.
- Evidence:
 - Changes in weather and climate
 - Our Earth is warming. Earth's average temperature has risen over 1.4% in the last century and is projected to rise another 2 to 11.5% over the next hundred years
 - Frequent and severe heatwaves, fires
 - Changes in rainfall
 - Floods, droughts, intense rain
 - Changes in oceans and glaciers
 - Oceans are warming and becoming more acidic; ice caps are melting; sea levels are rising





Sacred Stories



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Key Messages

- Our lives are connected to the climate
- Climate change affects everyone and all living things
- The poor and vulnerable are most impacted and must be protected
- We can reduce the risks we'll face from climate change
- Business cannot be as usual; Health care voice is critical and must be part of the solution
- We can make a difference



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Pope Francis

"The climate is a common good; belonging to all and meant for all."



"The urgent challenge to protect our common home includes a concern to bring the whole human family together to seek a sustainable and integral development, for we know that things can change."



Encyclical Letter Laudato Si' of the Holy Father Francis
On Care for the Common Home, The Holy See

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Thank You,

Rachelle

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