

Lutheran Homes of Michigan

Creating the Future of Aging Services

*Presented by Lynn R. Zuellig, RN, BSN
VP of Home & Community Based Services*



Lutheran Homes of Michigan

Mission

As Christ's servants on earth, LHM serves the elderly and their caregivers with compassion, respect, spiritual support and an unwavering focus on independence, personal dignity, and service excellence.

Core Values

- Christ-Centered
- Excellence
- Sanctity of Life
- Integrity
- Empowerment





Alpena ★

★ Fairview

 Lutheran Homes
of Michigan

*We're In Your
Neighborhood!*

★ Bay City

Saginaw ★

★ Frankenmuth

Livonia ★

Westland ★

Gibraltar ★

★ Niles

Monroe ★

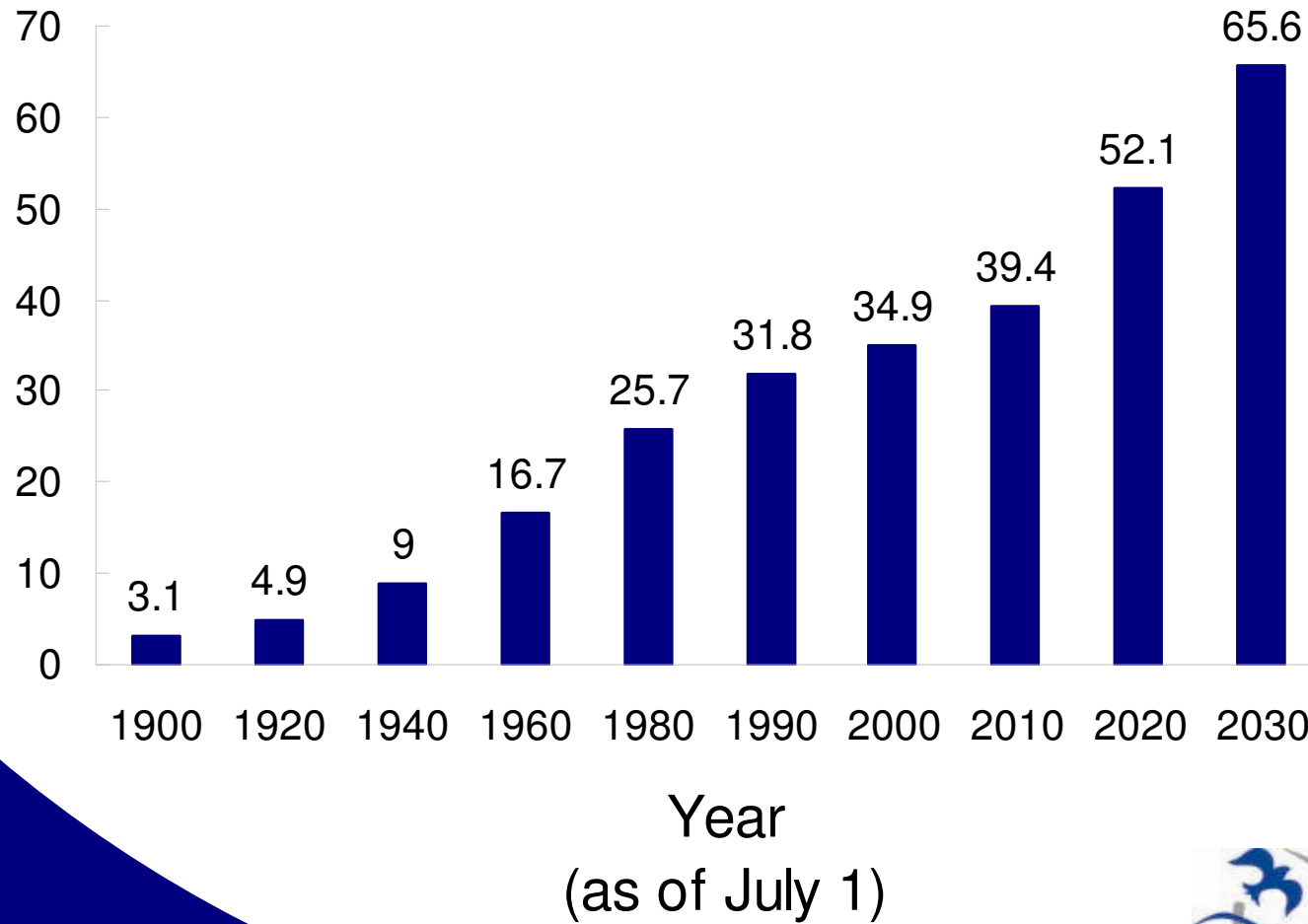
 Lutheran Homes
of Michigan



What we know about the future of aging services:

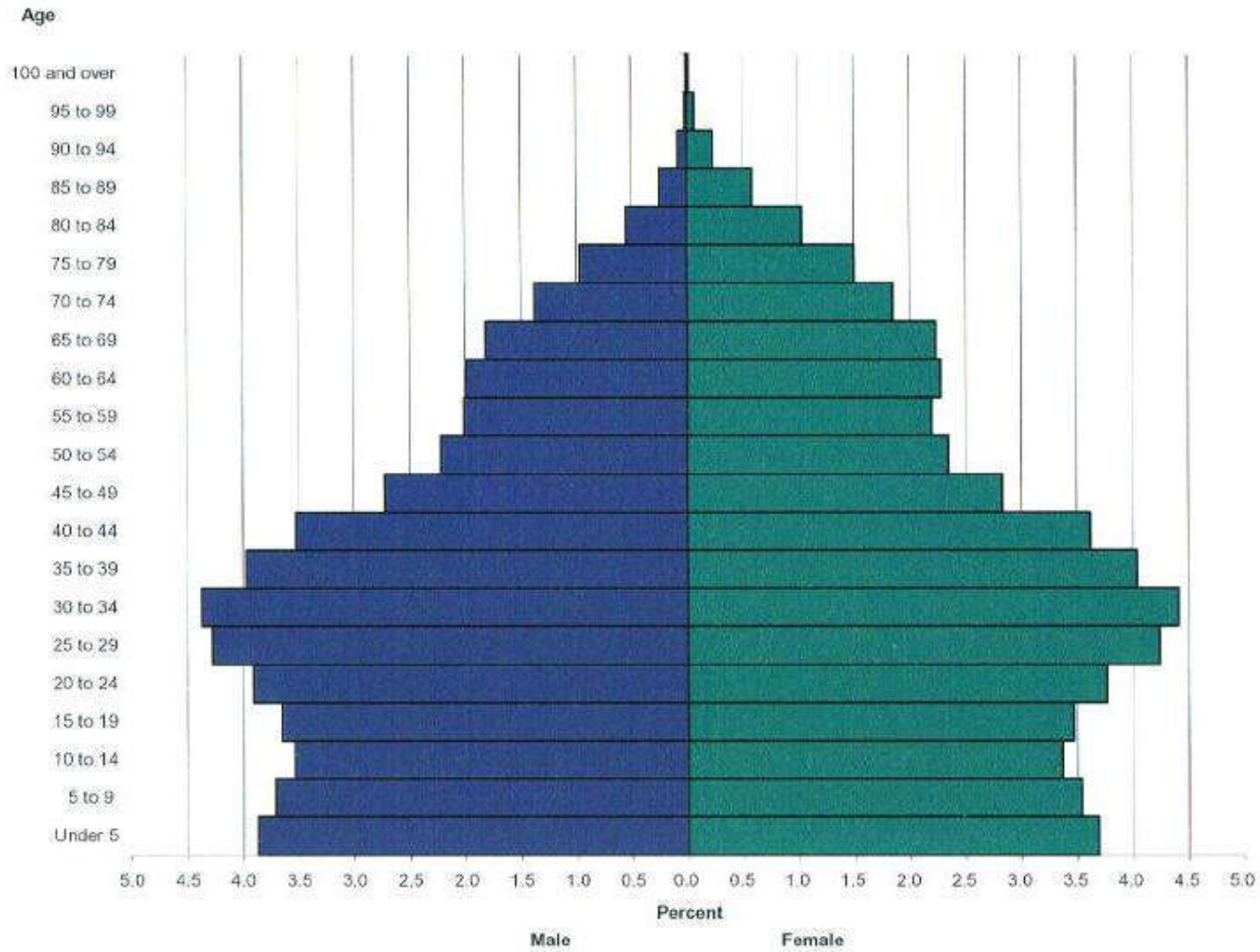
- Everyone wants to stay in the place they call home
- 90% of seniors receiving care supports receive them by informal caregivers in the community
- The demographic imperative is a mandate
- New technologies will help us help caregivers

Number of Persons 65+ : 1900 to 2030 (in millions)



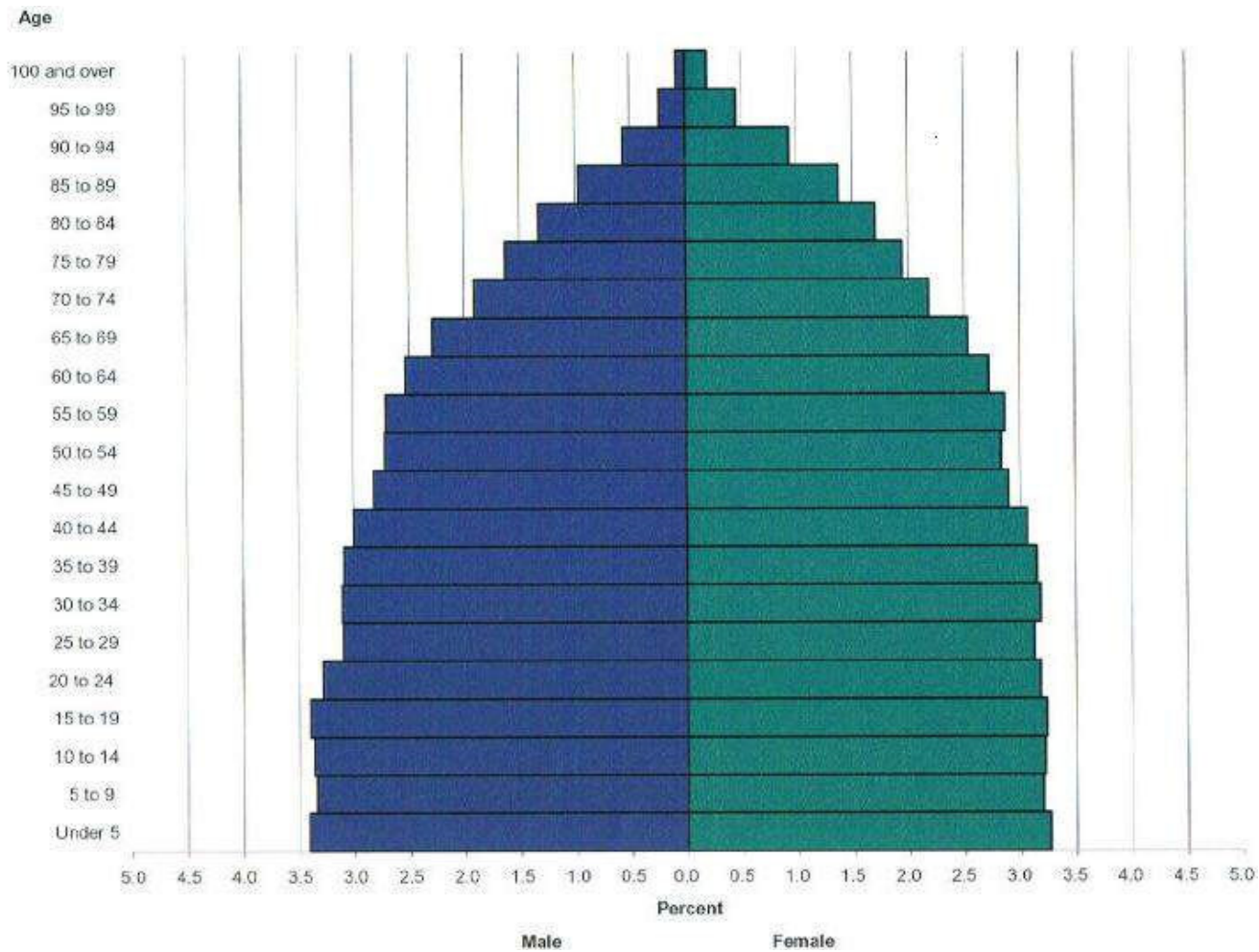
Year
(as of July 1)

(NP-P1) Resident Population of the United States as of July 1, 1990.



Source: National Estimates Program, Population Division, U.S. Census Bureau, Washington, D.C. 20233

(NP-P4) Projected Resident Population of the United States as of July 1, 2050, Middle Series.

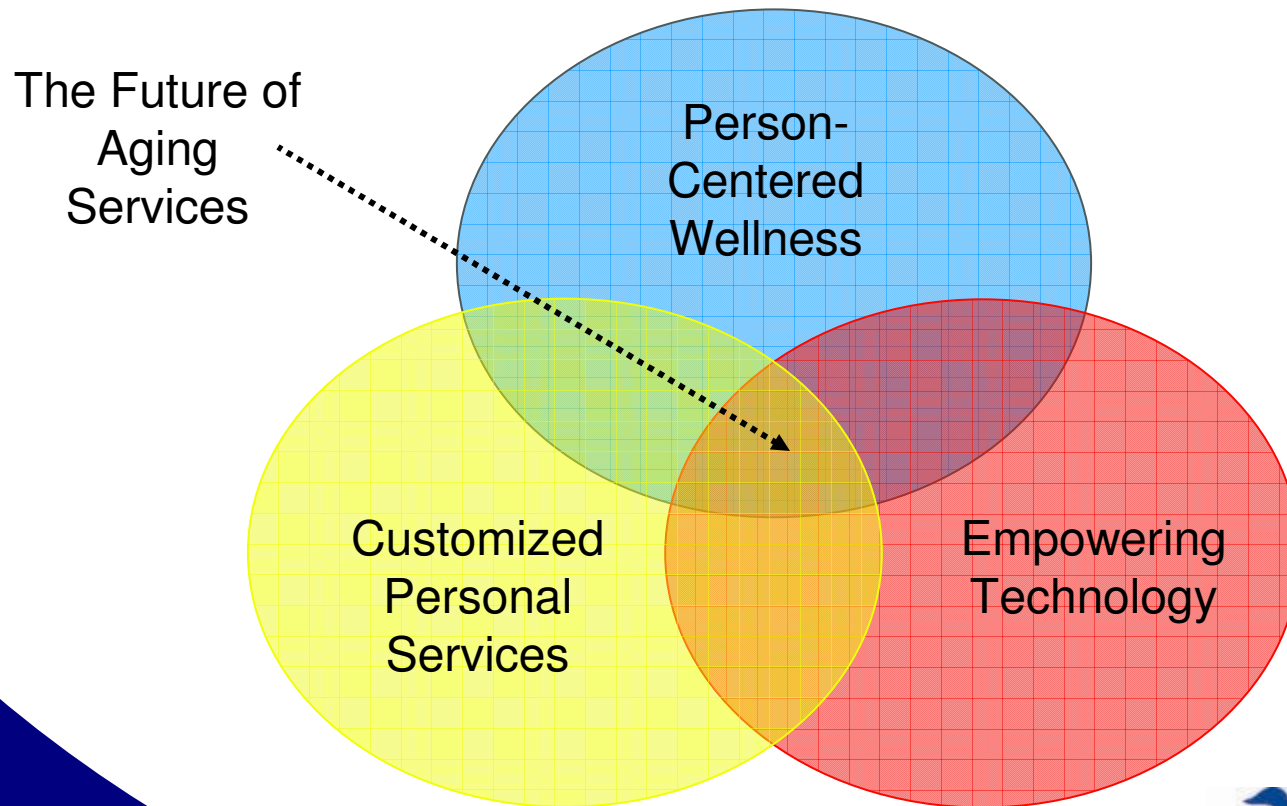


Source: National Projections Program, Population Division, U.S. Census Bureau, Washington, D.C. 20233

The "Dependency Ratio" - those 65 and older: 20 to 64 years old

1985	20.1%
1995	21.6%
2005	20.6%
2010	21.2%
2015	23.8%
2020	27.5%
2030	35.5%
2040	36.8%

Bringing Together Three Future Trends



Customized Personal Services

- Professional as “Consultant” (S.W.)
- Longitudinal relationship building
- Services (not just care)
- Access to services
- Caregiver focused

Person-Centered Wellness

- Healthy Aging Conversation (COLLAGE)
- Education
- Lifestyle enhancements
- Exercise Support
- Complimentary therapies – music, massage, aroma
- Personal health records

Empowering Technology (Healthsense)

- Telehealth and telecare
- Passive technologies
- Data driven
- Collapse of distance for caregiver/family

***Using COLLAGE
to Determine
Levels of Care
& Integrate Technology***

Confronting the Brutal Facts – May 25, 2007

- Multiple inconsistent assessment tools
- “Creep of care”
- Lack of objective data
- Dependency on a medical care model
- Fear

Disciplined Focus

– July 2007

- One integrated assessment tool
- Be a data driven organization
- Maximize health and wellness
- Engage technology
- Operationalize COLLAGE

Levels of Care

"The Beginning"

- Two 1 hour meetings
- Campus Administrator, Assistant Campus Administrator, myself
- CHA

SHATTUCK MANOR

Resident _____

Collage Assessment Date _____

Apartment#/Style _____

	Low to Mild	Moderate	High to Very High
Bathing	Stand by Assistance	Full Body Bath Or Shower	2 Person Assistance Or Bed Bath
Personal Hygiene	Stand By Assistance Minimal Cues	Full Assistance	
Dressing	Reminders/Cues	Upper Body Assistance or Lower Body Assist	Full Body Assistance
Indoor Locomotion	Transports Independently	Staff Assistance Transport	
Transfers	Self Transfers	1 Person Transfer Assistance	2 Person Transfer Assistance
Continence	Continent or Changes Own Briefs	Assistance with Continence Issues	Toileting Program Incontinent with no Control
Fall Risk	No Fall Risk	Moderate Fall Risk (Sensors)	High Fall Risk Apartment Checks
Decision Making	Decision Making in Most Situations/ Some Prompting	Cues/Moderate Supervision During Waking Hours	Supervision At Night
Medication Management	Independent with Medication/ Verbal Prompts	PPC/ Medication Assistance Program	MD2 Prompting
Level Of Service Needed	Low to Mild	Moderate	High to Very High

Facility Representative _____

Notes:

Date _____



New LHM Disciplines

- All residents are Level II upon move-in
- All new residents have a COLLAGE conversation within 30 days
- LOC assessment based on COLLAGE data
- Individualized wellness recommendations (technology engagement)

COLLAGE Data

PHP-LOS

(Personal Health Profile-Level of Service)

- Self reliance index
- Assisted Living eligibility model
- MAPLE
- MI-Choice level of care screen

Future

- Move away from LOC “labeling”
- Scope of care
- Technology interdependency

Creating a Purple Cow



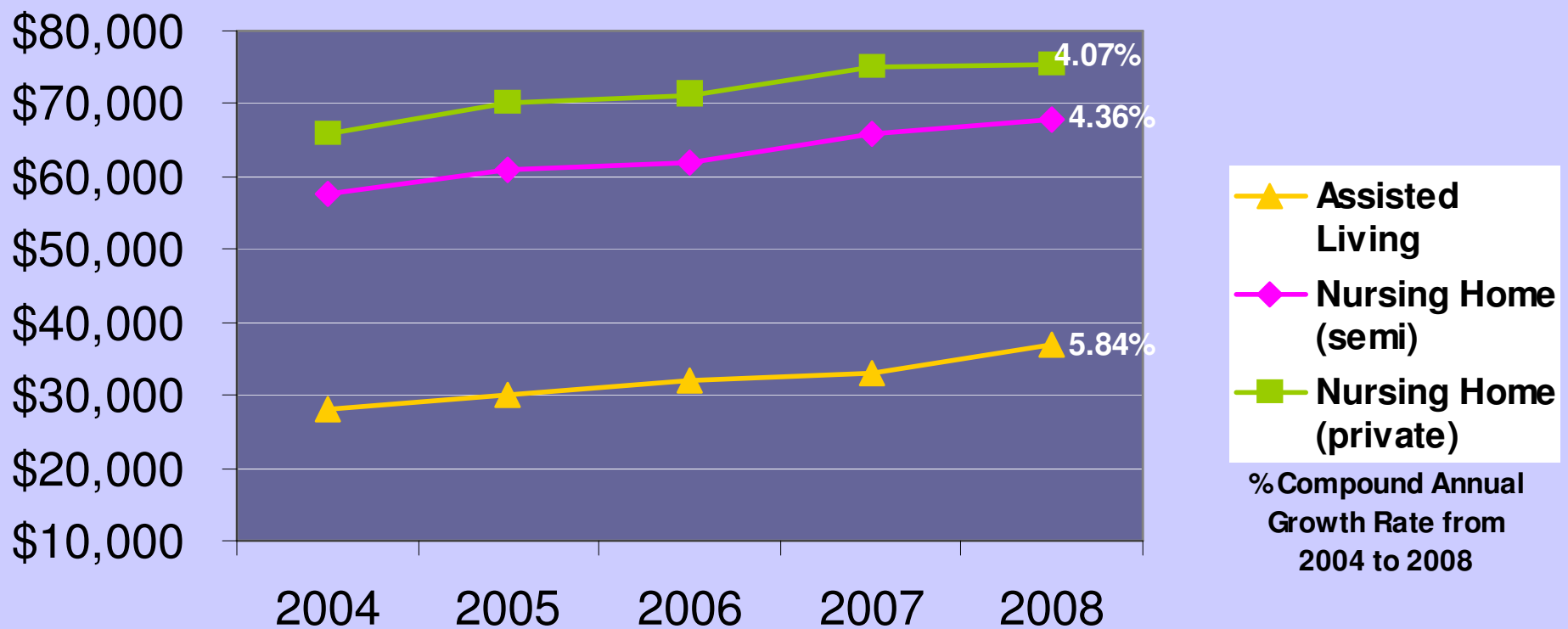
Unique solutions to Seniors' needs

Solutions to promote

- Independence
- Person-centered care options
- Confidence and security
- Safety
- Responsiveness
- Sound decision making
- Ease and simplicity

Genworth Financial Cost of Long Term Care Study- 2008

Annual Costs of Facility Based Care- National Findings



From Genworth Financial Cost of Long Term Care annual report and Corey Thurman



Healthsense Value Comparison

<u>CareTec</u>	<u>Life line</u>	<u>Assisted living</u>	<u>Extended care</u>	<u>Personal services</u>
B: \$200	\$50	\$3,500	\$5,490	\$15,000
I: \$300	\$50	\$3,500	\$5,490	\$15,000
A: \$500	\$50	\$3,500	\$5,490	\$15,000

Key Next Steps

- COLLAGE Messaging 101
- Healthsense technology showcases linked to COLLAGE
- Personal services franchises
- COLLAGE culture across LHM & community

Working smart and not (too) hard...



Purpose





***Contact:
Lynn Zuellig
lzuellig@lhminc.org
989.652.3470, ext. 5205***

