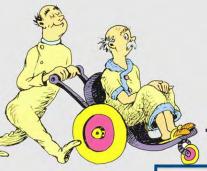


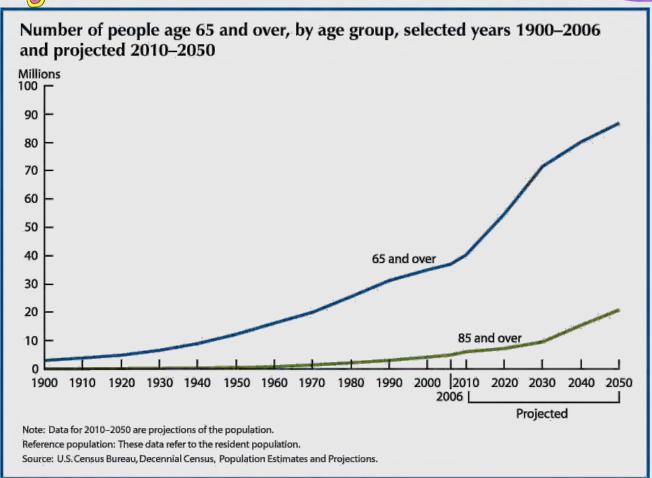
Objectives

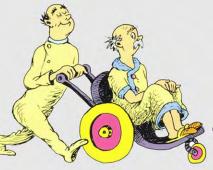
At the conclusion of this activity, participants will be able to describe how the many forces impacting healthcare have changed and will continue to change:

- Healthcare work itself
- Scopes of practice
- Disciplines in the workplace
- New learning modalities and assessment of competency
- Deployment of the healthcare workforce



Demographic Changes





Cost

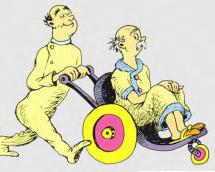
now:	Chart	Table	Table				Stullscreen		< share		⊻ download		ad	add to pinboard		
8															X	
ß																
8																
														Ş	×	
8																×
3										×	*	××	*	* Ĭ	8	
}								× ×	×				•			
					× 5	* *	* .	• •	•							
		* 3	(× × ×	* × 1			•								0	
8	×××	<u> </u>			8	≥	♦		♠ ♦		*	8 8	(Q		
* *						*			M				Ţ			
Parish a Regulii	of the star state 1 star	a Charling Brail Turker Cul	R SECTION TO SECTION OF SECTION O	Estonia korea	State Regulative Greet	e change Benefit do	Pis. 61s.	and Leafand to	a do	89	عد ۵	di da	. As.	Sweden of	A &	367



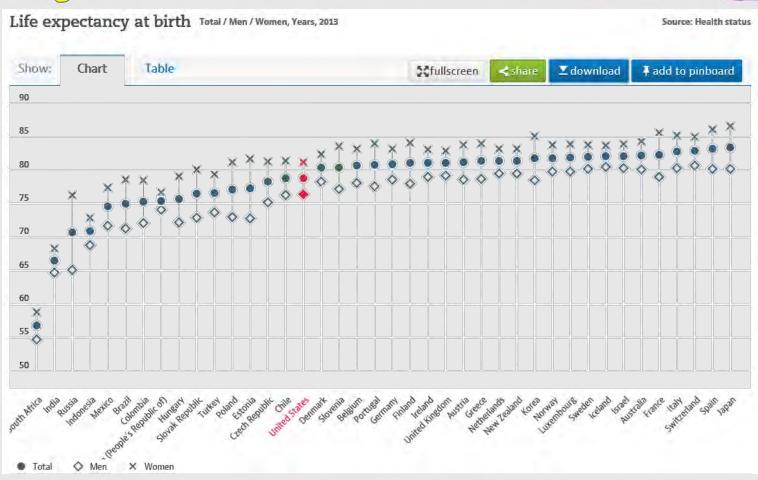
Historical Lack of Transparency

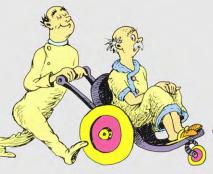




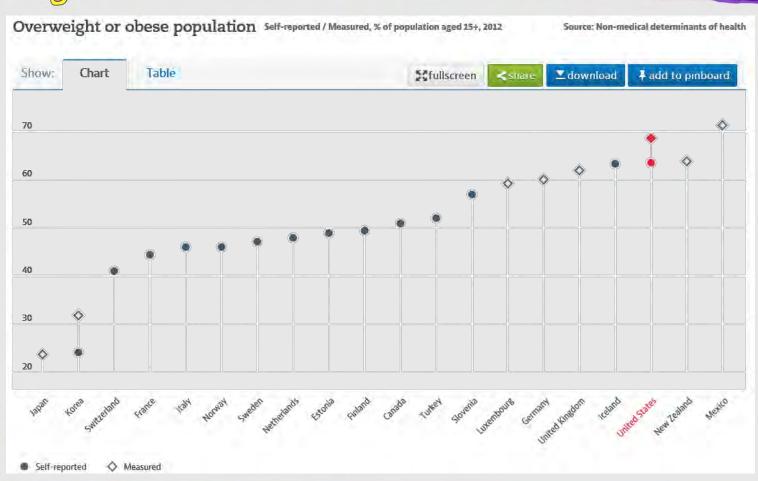


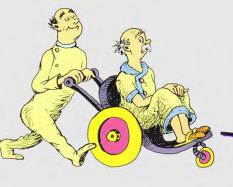
Safety





Preventive Care





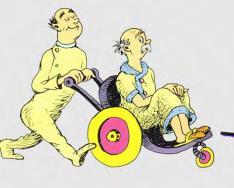
Healthcare Reform

- Make me better
- Don't hurt me
- Don't bankrupt me





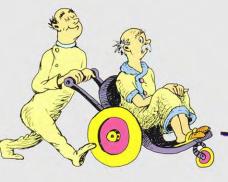




Healthcare Reform

- Make me better
- Don't hurt me
- Don't bankrupt me
- Be nice to me





Healthcare Reform²

Healthcare cost is an increasing burden for employers

Employers are shifting a greater portion of the cost to employees - driving cost and quality transparency along with access demands

Employers are offering more HDHPs and employees are choosing these plans more frequently - increasingly the only option available

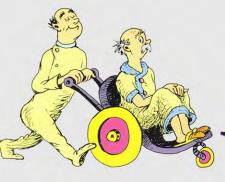
The number of employers offering coverage has decreased - primarily small employers, more employers are moving to self funding

Increase in employers contracting directly with providers - employers are frustrated with TPAs and Insurance providers

Public and private exchanges will continue to grow – narrow networks

ACOs, Narrow Networks, Bundled Payments, Reference Based Pricing, Transparency Tools, Mobile Apps, Value Based Referrals → CONSUMERISM





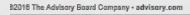
Consumer Preferences

Prioritizing Convenience and Affordability

Average Utilities for Top Ten Preferred Primary Care Clinic Attributes

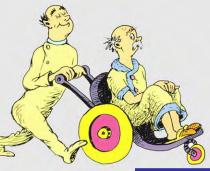
n=3,873



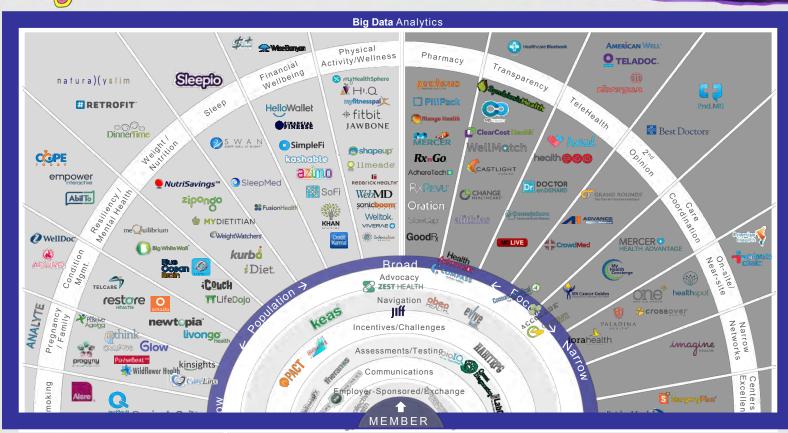


Source: 2014 Primary Care Consumer Choice Survey, Marketing and Planning Leadership Council interviews and analysis.

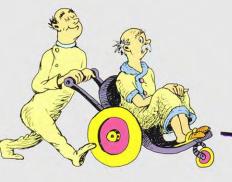




Fragmentation of the Field



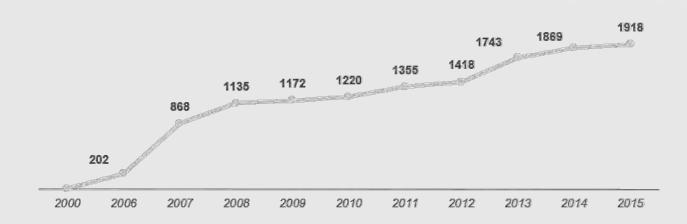




Retail Clinics Expected to Continue to Grow

Estimated Total Number of Retail Clinics in the US

2000-20151



Retailer



Walgreens
healthcara







Operational Retail Clinics²

979

412

162

83

173

2016 The Advisory Board Company - advisory.com

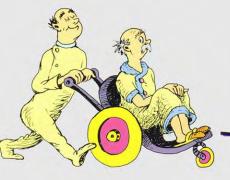
Source: Accenture, "Number of US Retail Health Clinics Will Surpass 2800 by 2017, Accenture Forecasts," 2015; Merchant Medicine, "The ConvUrgentCare Report," Vol. 8, No. 7, July 2015; Market Innovation Center Interviews and analysis.



⁾ As of Nov. 2015

⁾ As of July 2015

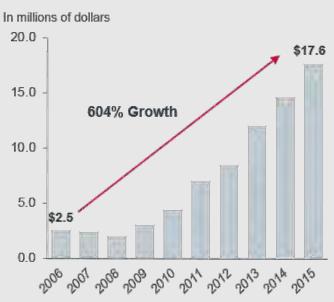
Clinics owned by Walmart; Walmart also leases retail space to providers in dozens of stores.

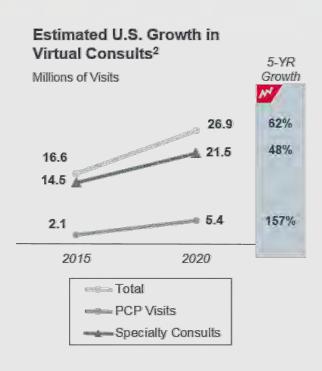


Telehealth Projected to Continue Growth

Projections Agree on Growth, But How Aggressive?

Year-Over-Year Medicare Reimbursement for Telehealth Services¹







2) 2015 HIS Analytics report.

\$2016 The Advisory Board Company - advisory.com

Sources: Herman B, "Virtual reality: More insurers are embracing telehealth," Modern Healthcare, February 2016, available at: http://www.modernhealthcare.com/article/201602200A/GAZ/ME/90220980; "Global Telemedicine Architect—Growth, Trends and Forecasts (2015 2020)," Mordor Intelligence, http://www.modernhealthcare.com/influstiny-reports/global-februard-market/houstry, December 2015; Japsen, Bruce, "Doctors Virtual Consults with Patients to Double by 2020; "Forbes, http://www.forbes.com/shiss/fbruarjapsen/2015/0309/as-telishealth-booms-doctor-video-consults-vid-double-by-2020/92/d4/a3075/d58, August 2015; Market Innovation Center research and analysis.

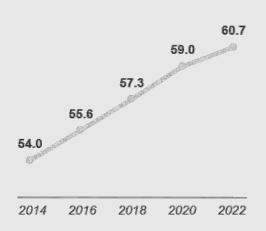




Medicare to Become Majority of Patient Mix by 2022

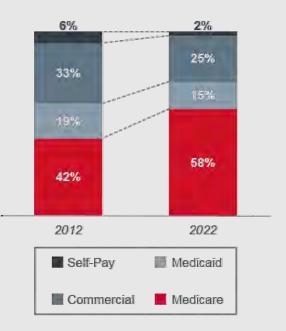
Projected Number of Medicare Beneficiaries

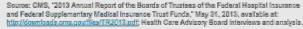
Millions of Beneficiaries



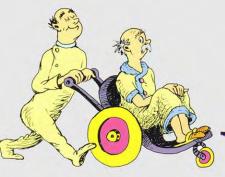
Average Inpatient Case Mix By Volume

n = 785 Hospitals







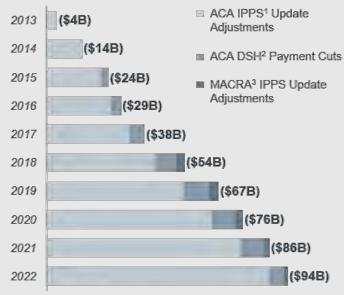


Inpatient Reimbursement to Continue to Decline

Price Cuts Continue Unabated

Hospitals Bearing the Brunt of Payment Cuts Reductions to Medicare Fee-for-Service Payments

New Proposals Continue to Emerge President's FY2016 Budget Proposal Includes Significant Cuts to Providers







Reduction in Medicare bad debt payments



\$14.6B

Cuts to teaching hospitals and GME payments



\$29.5B

Savings from moving to site-neutral payments



\$720M

Cuts to critical access hospitals



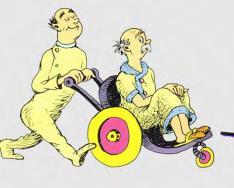
²⁾ Disproportionate Share Hospital.

82016 The Advisory Board Company - advisory.com

Source: OBO, "Letter to the Honorable John Boehmar Providing an Estimate for H.R. 8070, The Repeal of Obamacare Act," July 24, 2012; GBO, "Cost Estimate and Supplemental Analyses for H.R. 2, the Medicare Access and CHIP Reauthorization Act of 2015; Budget of the United States Government (Proposed) FY 2016; Health Care Advisory Board interviews and analysis.

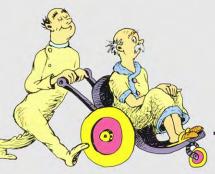


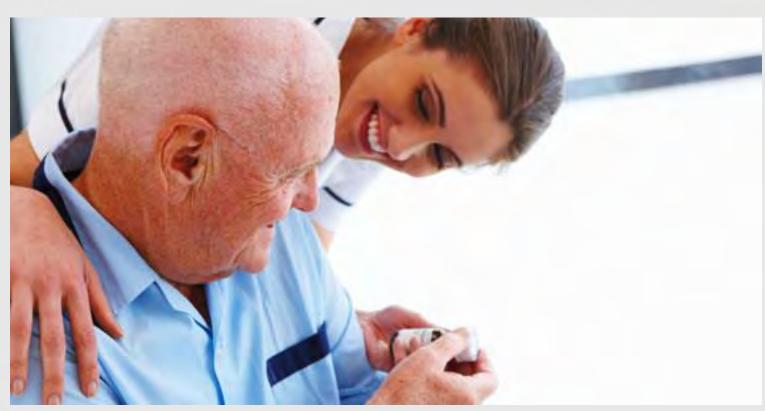
³⁾ Medicare Access and CHIP Reauthorization Act of 2015.



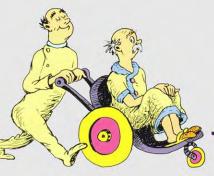
Workplace Redesign

- 1. Attention to numbers of all FTEs
- 2. Staffing "up" not "down"
- 3. Redesign of access points and hours
- 4. Redesign of scope of practice
- 5. Practice at "top of license"
- 6. Telemedicine services
- 7. New categories of healthcare providers



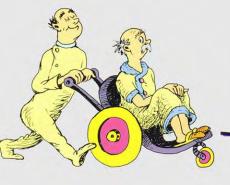


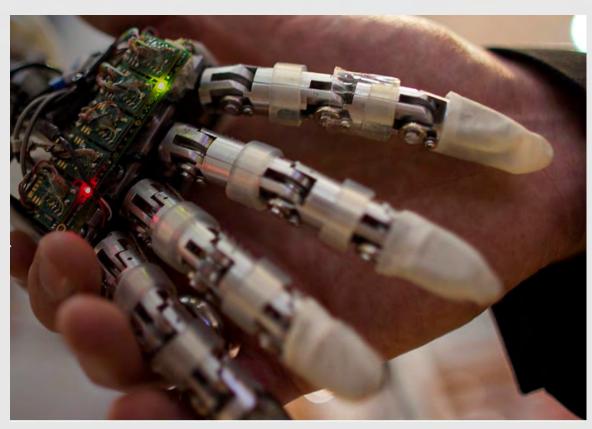




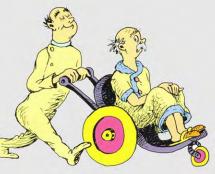






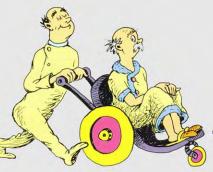


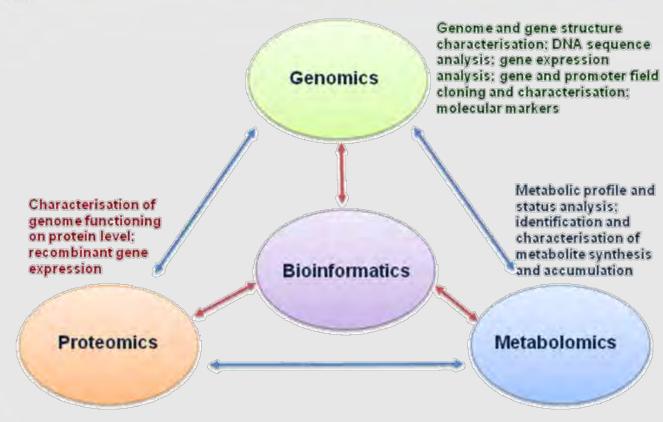


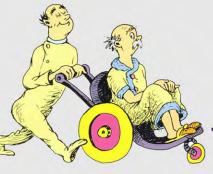


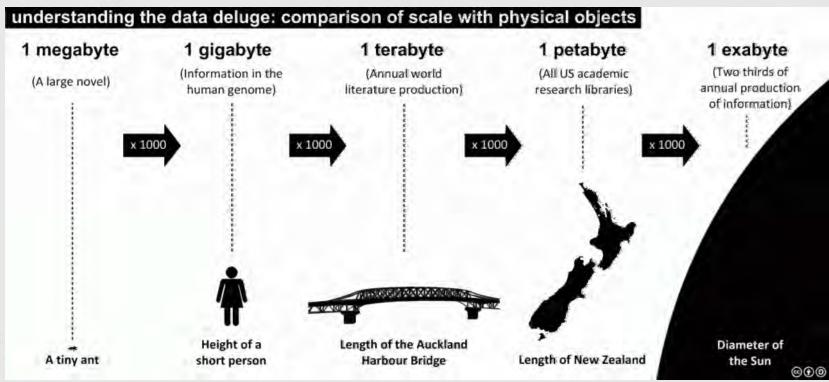




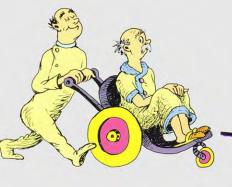








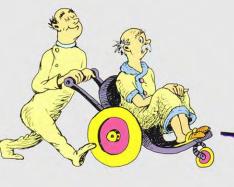
David Russell Schilling, "Knowledge Doubling Every 12 Months, Soon to be Every 12 Hours" April19, 2013 http://www.industrytap.com/knowledge-doubling-every-12-months-soon-to-be-every-12-hours



- Rapid obsolescence of core knowledge and techniques
- Rapid emergence of new knowledge and methods
- Disappearance of existing careers
- Rapid emergence of new careers
- An ongoing need for continuous knowledge replenishment
- The migration of knowledge generation further away from academia (i.e. community colleges, high end manufacturing skills) because of the need for faster new knowledge deployment

Modified from Jim Carroll, Accessed at www.jimcarroll.com/2011/10/trend-the-future-of-knowledge





- A massively increased challenge from overseas knowledge generation
- The fast emergence of new micro-careers because of specialized knowledge
- An economy that succeeds through knowledge deployment
- A fundamental transformation in knowledge delivery

Modified from Jim Carroll, Accessed at www.jimcarroll.com/2011/10/trend-the-future-of-knowledge



