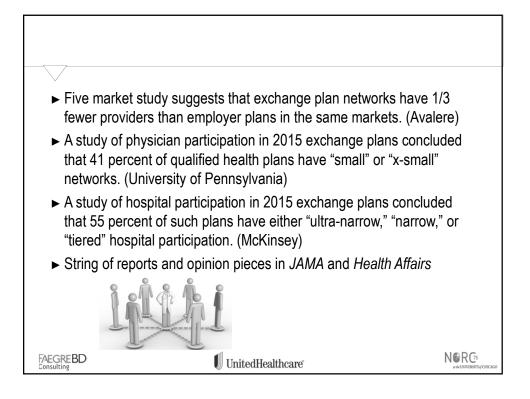
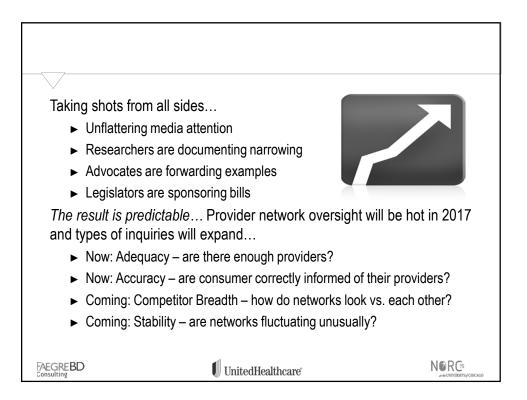
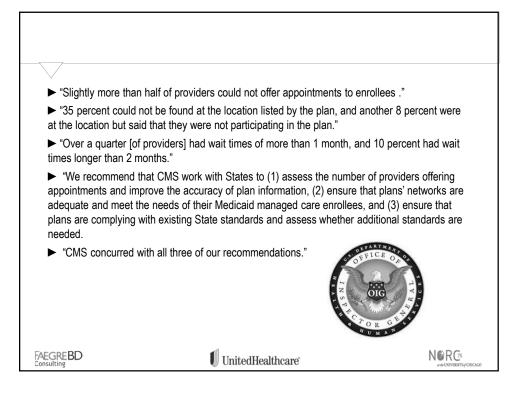
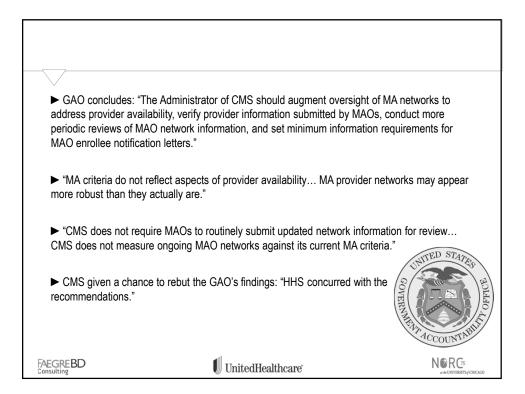


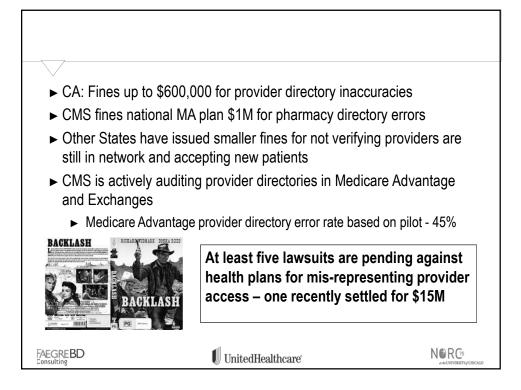
Savings? Yes. But Narrow Health Networks Also Show Troubling Signs, New York Times, 10/17/16 Using a "secret shopper" approach, the study found that only about 30 percent of attempts for appointments with specific primary care doctors were successful. In about 15 percent of cases, the doctor did not accept the caller's plan, despite being listed in its directory. In nearly 20 percent of cases, the directory included the wrong phone number	Feds Find Doctor Listings Often Wrong In Medicare Advantage Directories, Kaiser Health News, 10/24/16 Regulators Urge Broader Health Networks, New York Times, 11/8/15 75% of ACA Plans in 18 States Will have Narrow Networks Next Year, Becker's Hospital Review, 9/1/16 Federal Officials to Warn Obamacare
Journal, 12/28/15 New regulations allow the Centers for Medicare and Medicaid Services to <i>fine insurers</i> up to \$25,000 per beneficiary for errors in Medicare Advantage plan directories and up to \$100 per beneficiary for errors in plans sold on the federally run <i>insurance</i> exchanges in 37 states. States are imposing their own rules and sanctions.	Customers of Narrow Networks, <i>The</i> Hill, 3/16/16 Narrow Networks are Here to Stay, Huffington Post, 3/25/16 How Narrow Is It? Gov't Begins Test Of Comparison Tool For Health Plan
As Provider Directory Fines near, Insurers Look for Ways to Improve, Update Them, Healthcare Finance, April 4, 2016 While healthcare provider directories have always been hard to maintain, new regulations can mean costly fines if insurers fail to keep accurate, up-to-date information on the physicians who are in their health plans Payers found in violation of the CMS rules can also be banned from new enrollment and marketing.	Networks, Kaiser Health News, 10/14/16 Half Of Obamacare Choices Are HMOs Or Narrow Network Plans, Forbes, 1/13/16 Regulation of Provider Networks, Health Affairs, 7/28/16

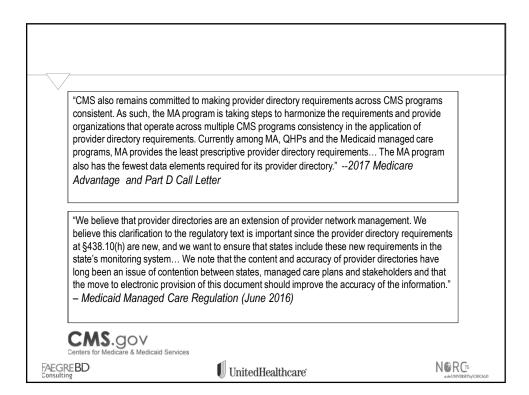


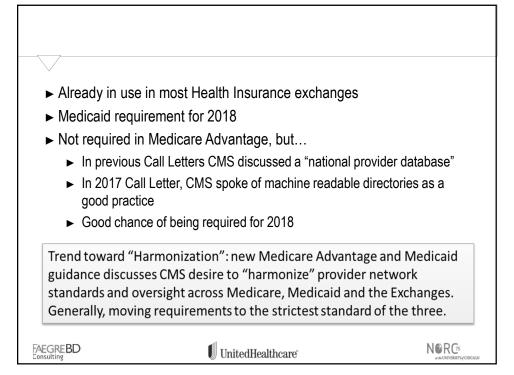


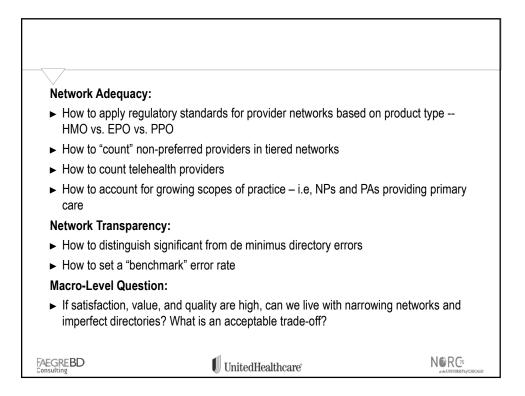


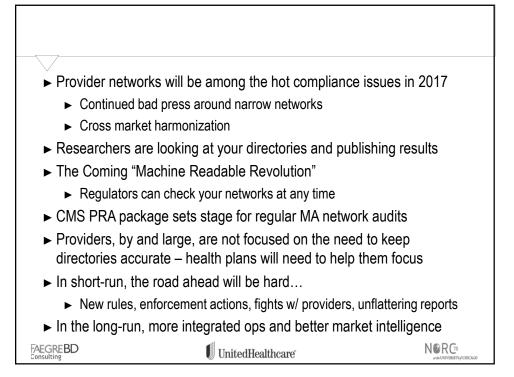


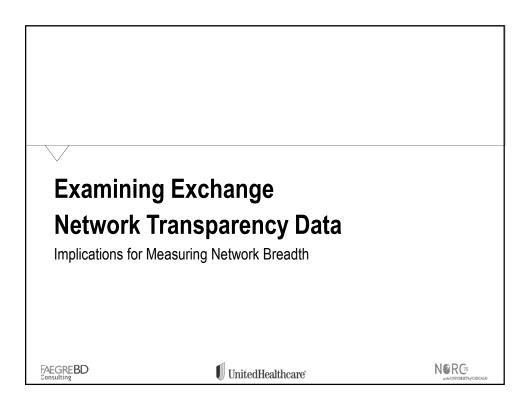


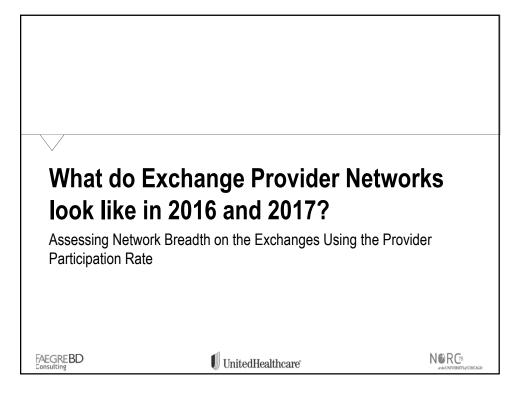


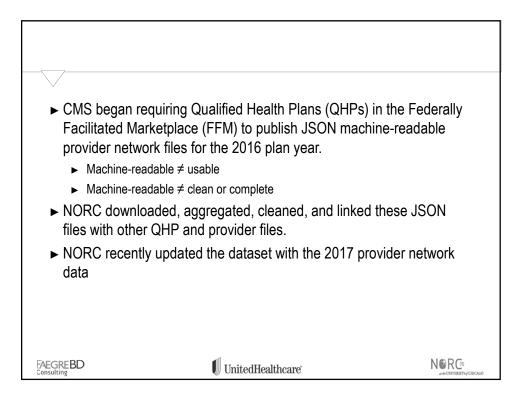


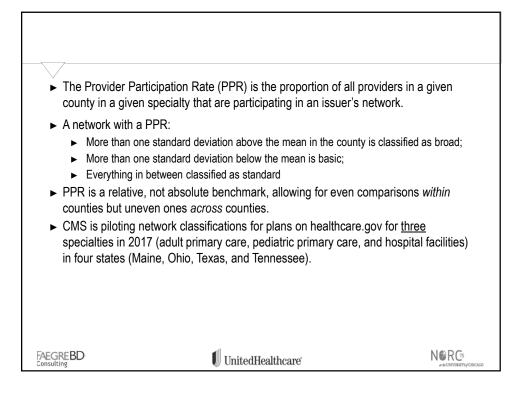


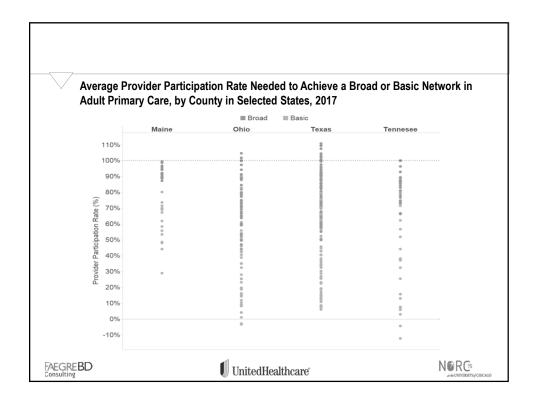


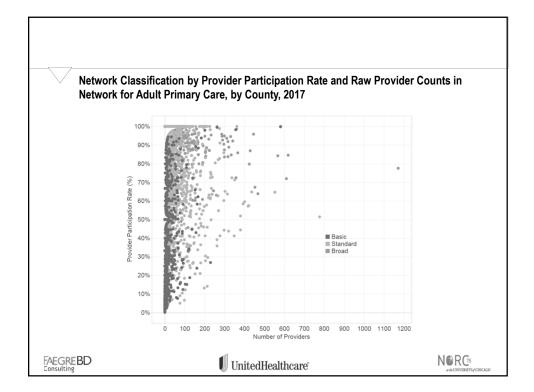




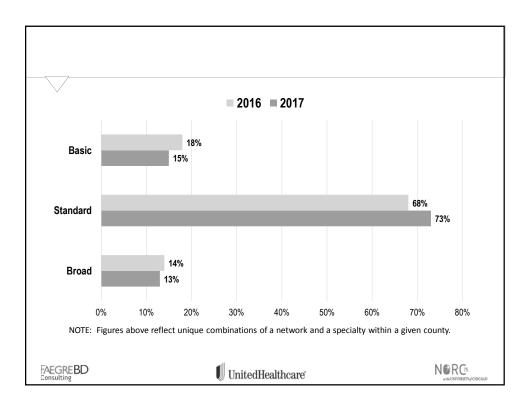








Unique counts	2016	2017
Plans	3,858	2,787
Providers	989,865	855,965
Networks	439	274
Issuers	222	155
Unique Counties	2,578	2,565
Unique Primary Care Providers	72,044	63,832

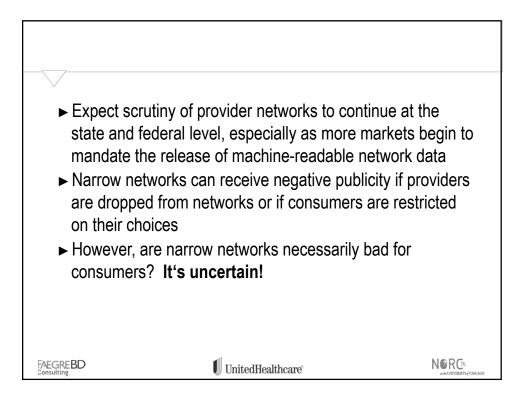


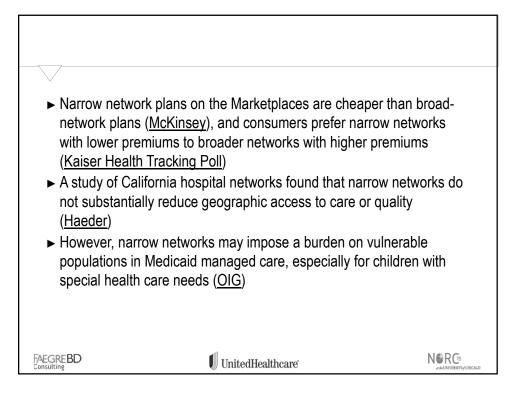
Ownersh	ip Grou	p, 2016	6-2017	l, and Br						
Network Classification		BS		ed Health Ian	Comr	ional nercial rrier	Co	o-Op		licaid ed Care
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017
Basic	9.5%	6.4%	33.1%	33.5%	25.0%	24.9%	17.6%	12.3%	23.2%	21.8%
Standard	80.9%	79.5%	53.7%	48.3%	49.9%	54.9%	72.1%	71.1%	66.4%	67.1%
	00.070									
Broad Average	9.7%	14.1%	13.3%	18.2% , Standa	25.1% rd, and	20.2% Broad N	10.2%	16.7% s in Adı	10.4%	11.1% <b>ary</b>
Average Care, By	9.7% Network Issuer (	14.1% k Size o Owners	of Basic ship Gro	, Standa oup, 201	rd, and 6-2017 <sub>Nat</sub>	Broad N	etwork	s in Adı	ult Prima	ary
Average	9.7% Network Issuer ( BCI	14.1% k Size o Owners	of Basic ship Gro	, Standa	ord, and 6-2017 Nat Comr	Broad N	etwork		ult Prima	
Average Care, By Network	9.7% Network Issuer ( BCI	14.1% k Size o Owners	of Basic ship Gro	e, Standa Dup, 2010 ed Health	ord, and 6-2017 Nat Comr	Broad N ional nercial	etwork	s in Adı	ult Prima	ary licaid
Average Care, By Network	9.7% Network Issuer ( BCI	14.1% k Size o Owners BS	of Basic ship Gro Integrate Pl	c, Standa Dup, 201 ed Health an	rd, and 6-2017 Nat Comr Ca	Broad N ional nercial rrier	etwork: Co	s in Adu Op	ult Prima Mec Manag	ary licaid ed Care
Average Care, By Network Classification	9.7% Network Issuer ( BCI 2016	14.1% k Size o Owners BS 2017	of Basic ship Gro Integrate PI 2016	c, Standa Dup, 2010 ed Health an 2017	rd, and 6-2017 Nat Comr Ca 2016	Broad N ional nercial rrier 2017	Co 2016	s in Adu Op 2017	Ilt Prima Mec Manag 2016	ary licaid ed Care 2017

Standard, and Bro	Participation Rate and Network Proportions for Basic, ad Networks in Adult Primary Care, in Large Metro Areas I Frontier Counties, 2016-2017						
Network	Average PPR (Proportion of Networks)						
Classification	Large	Metro	Rural Frontier				
Clacomoution	2016	2017	2016	2017			
Pasia	24.6%	26.8%	57.3%	62.4%			
Basic	(19.9%)	(13.4%)	(10.2%)	(7.1%)			
Oton doud	51.4%	48.3%	88.7%	90.7%			
Standard	(66.3%)	(66.8%)	(80.6%)	(80.4%)			
P I	73.6%	80.4%	96.2%	96.2%			
Broad	(13.8%)	(19.8%)	(9.3%)	(12.5%)			

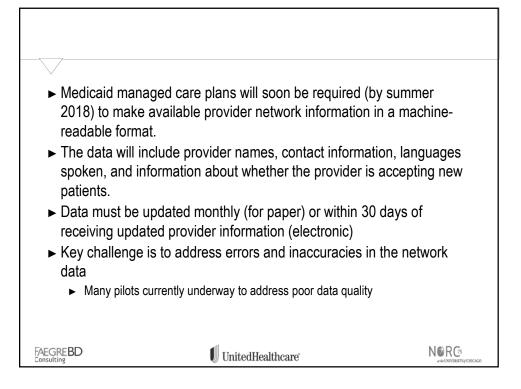
Care, by F					l, and Bi 2016-20 <sup>4</sup>					
Network	Large Metro		Metro		Micro		Rural		Frontier	
Classification	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017
Basic	81	101	28	29	9	10	5	5	4	4
Standard	178	153	53	53	14	13	6	6	3	3
Broad	299	271	68	71	18	19	8	9	5	6











or basic network can v distribution of network ► Challenge in coming y PPR) to better reflect r ► Narrow networks to be accurate an ► Consider integrat standards, cost o ► Network transparency	not necessarily bad for consumers, b d up-to-date ing measures of provider quality, time f care, or performance on certain hea is expanding into Medicare Advantag will lead to specific new metrics for co	we also find that the suer group of <i>network size</i> (like the put network data needs e and distance lth conditions ge and Medicaid
FAEGREBD	UnitedHealthcare	

