

To: WRKO Boston MA
WEEI-FM HD2 Lawrence MA Public File

From: Kerry Popp, Producer
Phil Zachary, VP/Market Manager, Entercom- Boston

Re: Public Affairs Quarterly Report

For: 1st Quarter 2017 (January-March)

Date: March 31, 2017

This quarter, the radio stations listed above identified the following as community issues:

1. **Arts & Culture**
2. **Community Awareness**
3. **Current Events**
4. **Education**
5. **Health**
6. **History/Politics**
7. **Personal Well-Being**

An average of 750 minutes per week were devoted this quarter for public affair issues. The radio stations listed above identified these issues through on-air awareness, fundraising, and the public affairs program, Q&A. The following is a complete list of topics aired during the 1st Quarter of 2017.

1. **Arts & Culture** - Includes the issues of pop culture, perceived intelligence, and documentary filmmaking.
2. **Community Awareness** - Includes the issues of family, youth, gender, poverty, soft addictions, mindfulness, mental health, and substance misuse in the LGBTQ community.
3. **Current Events** - Includes the issues of the economy, local politics, immigration, veteran affairs, the environment, drone warfare, climate change, and the plight of black women.
4. **Education** - Includes the issues of national education leadership and higher education.
5. **Health** - Includes the issues of thyroid health, depression, sleep/fatigue, cardio health, oral hygiene, probiotics, and curing disease.

6. **History/Politics** - Includes the issues of the healthcare, immigration, business, crime, monuments, women of color in politics, human subject research, political activism, anger in politics, politics & protest, and Middle East policy.

7. **Personal Well-Being** - Includes the issues of financial security, how pets help to heal, and menstruation.

**Public Affairs Report Sorted By Issue For
The 1st Quarter of 2017 (January-March)**

ARTS & CULTURE

Topic: Best and Worst in Pop Culture in 2016

Program: Commonwealth Journal

Guest: Rachel Rubin, Professor of American Studies at UMass Boston

Length: 27:00

Aired: January 1, 2017, 6:00 AM

Topic: Inventing the Egghead

Program: Commonwealth Journal

Guest: Aaron Lecklider, Cultural Historian at UMass Boston, Author of Inventing the Egghead: The Battle Over Brainpower in American Culture

Length: 26:54

Aired: February 12, 2017, 6:00 AM

Topic: A Family Affair

Program: Commonwealth Journal

Guest: Chico Colvard, Professor of Race, Law and the Media at UMass Boston and Documentary Filmmaker of "Family Affair"

Length: 27:01

Aired: March 26, 2017, 5:30 AM

COMMUNITY AWARENESS

Topic: Women's March

Program: The Kuhner Report

Description: The day after Trump's inauguration, there was a large Women's March on Washington DC. Madonna and Ashley Judd were some celebrities who spoke out against President Trump at the rally.

Length: 60:00

Aired: January 23, 2017, 12:00 PM

Topic: Massachusetts as a Sanctuary State

Program: The Kuhner Report

Description: There is a bill in place to make Massachusetts as Sanctuary state. MA State AG Maura Healey is for this bill.

Length: 30:00

Aired: February 16, 2017, 2:00 PM

Topic: Soft Addictions

Program: Project Health Radio

Guests: Judith Wright, Author of The Soft Addictions Solution; Dr. April Lane Benson, Author of I Shop, Therefore I Am on compulsive buying disorder; Coleen Moore, Coordinator of Resource Development at Illinois Institute for Addiction Recovery

Length: 29:00

Aired: February 19, 2017, 5:30 AM

Topic: After Trauma, Can Mindfulness Help

Program: Commonwealth Journal

Guest: Stephanie Hartwell, Sociologist, Author and Professor of Sociology at UMass Boston

Length: 27:17

Aired: February 19, 2017, 6:00 AM

Topic: Family Recovery: Prevention and Treatment Approaches for Diverse LGBT Families

Program: Road to Recovery

Guests: Dr. David Fawcett, Expert on mental health and substance misuse in the LGBT community (Wilton Manors, Florida); Gary Baily, Professor at Simmons College Graduate School of Social Work and at the Simmons School of Nursing and Health Sciences (Boston, MA); Philip McCabe, President of the National Association of Lesbian, Gay, Bisexual, Transgender Addiction Professionals and their Allies (Ocean Grove, NJ); Kellan Baker, Senior Fellow with LGBT Research and Communications Project at the Center for American Progress (Washington, DC); Judith Bradford, Co-chair of the Fenway Institute (Boston, MA); Johanes Moscaro Wilson, Study Coordinator at Fenway Institute; Michelle Lord, Speaker for LGBT Aging Project at Fenway Health

Length: 27:17

Aired: March 5, 2017, 5:30 AM

CURRENT EVENTS

Topic: National Bird: The Human Side of Drone Warfare

Program: Commonwealth Journal

Guest: Sonia Kennebeck, Director and Producer of "National Bird" documentary, Investigative Journalist

Length: 27:20

Aired: January 8, 2017, 6:00 AM

Topic: NH Business

Program: The Kuhner Report

Description: In recent allegations that Russia influenced the United States election, a NH State Senator wrote a proposal to ban Russian vodka from NH. This senator doesn't think NH and the US should be doing business with Russia.

Length: 30:00

Aired: January 10, 2017, 1:00 PM

Topic: Climate Change: How We Know What We Know

Program: Commonwealth Journal

Guest: Robyn Hannigan, Founding Dean of the School for the Environment, Geologist and Professor at UMass Boston

Length: 27:40

Aired: January 22 and March 19, 2017, 6:00 AM

Topic: Local Weather

Program: The Kuhner Report

Description: Jeff Kuhner, our host, was in a car accident. It was the morning of a snowstorm and he hit black ice and slid down a ramp and hit the guardrail and spun out.

Length: 30:00

Aired: February 13, 2017, 12:00 PM

Topic: The Stock Market

Program: The Kuhner Report

Description: The Dow is at a record. Jones industrial average has closed at a record high for 10 trading sessions.

Length: 30:00

Aired: February 24, 2017, 2:00 PM

Topic: Immigration

Program: The Kuhner Report

Description: Veterans target MA Senator Elizabeth Warren over her support for illegal immigrants.

Length: 60:00

Aired: February 27, 2017, 2:00 PM

Topic: Marijuana

Program: The Kuhner Report

Description: State Rep. Shaunna O'Connell joins Kuhner to discuss a bill she is trying to pass. She wants to close the loophole that allows people with EBT cards buying marijuana.

Length: 30:00

Aired: March 2, 2017, 1:30 PM

Topic: St. Patrick's Day Parade

Program: The Kuhner Report

Description: There is a growing backlash for the St. Patrick's Day Parade in Boston. OutVets, a group where there are gay veterans members want to walk in the parade. The rules are there can't be a rainbow flag on their banner. Organizers of the parade will let them march as long as the rainbow flag isn't presented. OutVets want the flag on the banner.

Length: 60:00

Aired: March 8, 2017, 12:00 PM

Topic: The Plight of Black Women, Part One

Program: Commonwealth Journal

Guests: Ester Shapiro, Professor of Psychology at UMass Boston; Barbara Lewis, Director of the Trotter Institute at UMass Boston

Length: 27:01

Aired: March 12, 2017, 5:30 AM

Topic: Storm Stella

Program: The Kuhner Report

Description: East coast gets hit with Storm Stella. This storm is supposed to be historic. Massachusetts Gov. asks for \$20 million for snow removal. There was a travel ban on the state. No one could drive in the storm. There weren't any plows on the highways for hours.

Length: 60:00

Aired: March 14, 2017, 12:00 PM

EDUCATION

Topic: Secretary of Education

Program: The Kuhner Report

Description: President Trump picks Betsy DeVos to be his education secretary. Democrats strongly disagree with DeVos but it wasn't enough to deny her this position?

Length: 30:00

Aired: February 8, 2017, 1:30 PM

Topic: A Philosophy of Higher Education

Program: Commonwealth Journal

Guest: Robert Caret, President of the University of Massachusetts

Length: 27:09

Aired: March 19, 2017, 5:30 AM

HEALTH

Topic: The Hidden Health Factor: Your Thyroid

Program: Project Health Radio

Guests: Mary Shomon, Patient Advocate and Author discusses warning signs of thyroid; Dr. Lawrence Wood, Thyroidologist with Thyroid Foundation of America on medication and diet; Dr. Cass Ingram, Author of Natural Cures for Headaches; Dr. David Cooper, President of American Thyroid Association on complications from thyroid disease

Length: 29:00

Aired: January 8, 2017, 5:30 AM

Topic: Goodbye Blues

Program: Project Health Radio

Guests: Dr. Carol Watkins, Psychiatrist on signs of depression and seasonal affective disorder; Dr. Francis Mondimore, Author of Depression: The Mood Disease on coping with depression

Length: 29:00

Aired: January 15, 2017, 5:30 AM

Topic: Why am I so Tired?

Program: Project Health Radio

Guests: Dr. James Cranson of the American Academy of Sleep Medicine on why sleep is important; Dr. Andrew Jamison of the American Academy of Sleep Medicine on how to get good sleep; Dr. Jim Jones, Research Medical Officer at the CDC on chronic fatigue syndrome; Jeffrey C. May, Author of My Office is Killing Me on environment and fatigue

Length: 29:00

Aired: January 22, 2017, 5:30 AM

Topic: Heart Health Month

Program: Project Health Radio

Guests: Dr. George Kondos of Heart Check America on heart scans; Bruce Friedman of Heart Check America; Nika Goldberg, Author of Women are Not Small Men; Joy Behar for the Go Red for Women Campaign (American Heart Association)

Length: 29:00

Aired: February 5, 2017, 5:30 AM

Topic: A Healthy Mix

Program: Project Health Radio

Guests: Sanjay Datamani, Assistant Professor of Medicine and Cardiology at Montefiore Medical Center on cardio health and oral hygiene; Dr. Mary Ellen Sanders, Consultant on probiotic microbiology on foods that build good health; Dr. Rick Boxer and Lou Weissbach on the American Center for Cures

Length: 29:00

Aired: February 12, 2017, 5:30 AM

HISTORY/POLITICS

Topic: Chicago Homicide Rate

Program: The Kuhner Report

Description: Donald Trump blasts Chicago mayor for record setting homicides and shootings in the year 2016.

Length: 60:00

Aired: January 2, 2017, 2:00 PM

Topic: Moving the Ford Factory

Program: The Kuhner Report

Description: Ford Motor Company decides to bring their factory back to the United States. Ford was building a factory in Mexico before Trump was voted in as president. Ford will leave the plant in Mexico and bring jobs back to America.

Length: 60:00

Aired: January 3, 2017, 1:00 PM

Topic: Healthcare Replacement

Program: The Kuhner Report

Description: President Trump ran on repealing and replacing Obamacare. Once Trump was voted in, he said he'd repeal and replace it. Democrats come up with the slogan "Make America Sick Again" if Republicans replace and replace healthcare. Will legislators replace Obamacare?

Length: 60:00

Aired: January 4, 2017, 12:00 PM

Topic: LL Bean Boycott

Program: The Kuhner Report

Description: There was a call to boycott LL Bean. The granddaughter of the founder of LL Bean who sits on the board of the family owned company gave \$60,000 to Make American Great Again PAC. Liberals call for a boycott of LL Bean due to Linda Bean's support for Trump. Will this backfire on liberals? Conservatives say they will shop at LL Bean more now.

Length: 60:00

Aired: January 13, 2017, 2:00 PM

Topic: Monumental—Creating Meaningful Memorials

Program: Commonwealth Journal

Guest: James Young, Professor of English and Judaic Studies at UMass Amherst, Juror of the 9/11 Memorial, Author of The Stages of Memory: Reflections on Memorial Art, Loss, and the Spaces Between

Length: 26:56

Aired: January 15, 2017, 6:00 AM

Topic: Government

Program: The Kuhner Report

Description: After Donald Trump was elected president, democrats came out against him. Democrat John Lewis called Trump illegitimate. Lewis refuses to attend Trump's Presidential Inauguration.

Length: 60:00

Aired: January 16, 2017, 12 PM

Topic: Project Veritas

Program: The Kuhner Report

Description: Project Veritas came out with undercover video of organized protesters who want to shut down Trump's inauguration. Protesters threatened to shut down the Metro in DC, shut down balls, and throw acid on reporters.

Length: 60:00

Aired: January 18, 2017, 1:00 PM

Topic: From City Hall to the Senate Floor: Women of Color are Ready to Run

Program: Commonwealth Journal

Guest: Carol Hardy-Fanta, Senior Fellow at UMass Boston and Co-Author of Contested Transformation: Race, Gender, and Political Leadership in 21st Century America

Length: 28:02

Aired: January 22, 2017, 6:00 AM

Topic: Voter Fraud

Program: The Kuhner Report

Description: Was there voter fraud during the presidential election? Donald Trump hints that he believes there was. Jessica Vaughn from Center for Immigration Studies talks about the amount of voter fraud in the United States.

Length: 60:00

Aired: January 25, 2017, 12:30 PM

Topic: Sanctuary Cities

Program: The Kuhner Report

Description: President Trump cracks down on illegal immigration and sanctuary cities. He will take away federal funding to any city who calls itself a "sanctuary city." Many mayors and governors spoke out about Trump's agenda. Boston Mayor Marty Walsh called it an "assault on Boston."

Length: 90:00

Aired: January 26, 2017, 1:30 PM

Topic: Government

Program: The Kuhner Report

Description: President Trump issues an executive order. The order was a temporary travel ban. This order would ban entry for 90 days by citizens from Iraq, Syria, Iran, Libya, Somalia, Sudan, and Yemen. The order indefinitely halts refugees from Syria. Rience Priebus said the administration wouldn't apologize for keeping America safe.

Length: 180:00

Aired: January 30, 2017, 12 PM

Topic: The Legacy of the Infamous Tuskegee Syphilis Study

Program: Commonwealth Journal

Guest: Susan Reverby, PhD of Wellesley College and Author of Examining Tuskegee: The Infamous Syphilis Study and Its Legacy

Length: 26:59

Aired: February 26, 2017, 5:30 AM

Topic: A Conversation with Activist Mel King

Program: Commonwealth Journal

Guest: Mel King, Founder of South End Technology Center, Activist

Length: 27:29

Aired: February 26, 2017, 6:00 AM

Topic: The Politics of Anger

Program: Commonwealth Journal

Guest: Michael Milburn, Professor of Psychology at UMass Boston and Author of Raised to Rage

Length: 26:36

Aired: March 5, 2017, 6:00 AM

Topic: Government

Program: The Kuhner Report

Description: Brief Description: President Trump comes out in a tweet and accuses former President Obama of wire-tapping the Trump Tower.

Length: 90:00

Aired: March 6, 2017, 12 PM

Topic: Healthcare Votes

Program: The Kuhner Report

Description: Obamacare to be repealed and replace. Republicans have had 8 years to come up with a replacement plan for Obamacare. Paul Ryan has a replacement plan but other republicans like Rand Paul call it Obamacare Lite. Will they have enough votes to replace Obamacare?

Length: 90:00

Aired: March 8, 2017, 12:00 PM

Topic: We're Not Gonna Take It: Politics and Protest

Program: Commonwealth Journal

Guest: Erin O'Brien, Chair of the Political Science Department at UMass Boston

Length: 27:53

Aired: March 12, 2017, 6:00 AM

Topic: Untangling Middle East Foreign Policy

Program: Commonwealth Journal

Guest: Leila Farsakh, Professor of Political Science at UMass Boston

Length: 27:53

Aired: March 26, 2017, 6:00 AM

PERSONAL WELL-BEING

Topic: Building a Better You

Program: Project Health Radio

Guests: David Niven, Author of Simple Secrets for Becoming Healthy, Wealthy and Wise; Richard St. John, Author of Stupid, Ugly, Unlucky and Rich; Terry Savage, Syndicated Financial Columnist and Author of The Savage Number: How Much Money Do You Need to Retire?

Length: 29:00

Aired: January 1, 2017, 5:30 AM

Topic: How Pets Help to Heal

Program: Project Health Radio

Guests: Susan Karowski, General Manager of Pets for the Elderly Foundation; Kathy Fitzpatrick of Fitzjoy Farm on horses as a companion; Rosemary Lawback, Certified Evaluator for Therapy Dogs International

Length: 29:00

Aired: January 29, 2017, 5:30 AM

Topic: Menstruation Mythbusting

Program: Commonwealth Journal

Guest: Chris Bobel, Associate Professor of Women's and Gender Studies at UMass Boston, President of Society for Menstrual Cycle Research

Length: 27:42

Aired: February 5, 2017, 6:00 AM

COMMUNITY FORUM

Topic: Veterans Helping Veterans

Organization: Blinded Veterans Association

Time: 00:60

Aired: January 1, 2017

Topic: Be Car Care Aware

Organization: Car Care Council

Time: 00:30

Aired: January 1, February 5, March 5, 2017

Topic: Basic Life Support Certification Course (January)

Organization: Health Ed of New England

Time: 00:30

Aired: January 1, 15, 2017

Topic: Adopt A Dog

Organization: Greyhound Friends

Time: 00:30

Aired: January 8, 22, February 5, 2017

Topic: Beware of Diploma Mills

Organization: Better Business Bureau

Time: 01:55

Aired: January 8, February 12, 2017

Topic: Workplace Trends

Organization: Kelly Services

Time: 00:30

Aired: January 8, February 12, 2017

Topic: Shopping Via App? Watch Out for Fakes

Organization: Better Business Bureau

Time: 01:50

Aired: January 15, 2017

Topic: Playspace Activity Leaders Needed

Organization: Horizons for Homeless Children

Time: 00:30

Aired: January 15, 2017

Topic: Raising Awareness Around Utility Customer Scams

Organization: National Grid

Time: 01:30

Aired: January 22, 2017

Topic: News for Older Americans

Organization: Home Instead Senior Care

Time: 00:30

Aired: January 29, 2017

Topic: National Partnership for Women and Families

Organization: UnitedHealthcare

Time: 00:60

Aired: January 29, March 12, 2017

Topic: Blind Hockey for Veterans

Organization: Blinded Veterans Association

Time: 00:30

Aired: January 29, February 19, 2017

Topic: Wear Red—Go Red for Women Campaign

Organization: American Heart Association

Time: 00:30

Aired: February 5, 2017

Topic: Our Hearts, Our Choice—Go Red for Women Campaign

Organization: American Heart Association

Time: 00:30

Aired: February 5, 2017

Topic: Warriors Wanted

Organization: Avon 39 The Walk to End Breast Cancer

Time: 00:30

Aired: February 5, March 12, 2017

Topic: Heart Check Up—Go Red for Women Campaign

Organization: American Heart Association

Time: 00:30

Aired: February 12, 26, 2017

Topic: Beware of Puppy Scams

Organization: Better Business Bureau

Time: 01:34

Aired: February 19, 2017

Topic: Heart Check Up Promo—Go Red for Women Campaign

Organization: American Heart Association

Time: 00:30

Aired: February 19, 2017

Topic: Heartsaver CPR AED Certification Course (March)

Organization: Health Ed of New England

Time: 00:30

Aired: February 26, March 5, 2017

Topic: Against the Tide Events

Organization: Massachusetts Breast Cancer Coalition

Time: 00:30

Aired: February 26, March 5, 2017

Topic: Veterans' News and Notes

Organization: Department of Veterans Affairs, Blinded Veterans Association

Time: 00:60

Aired: March 5, 19, 2017

Topic: Greater Boston Veterans Job Fair

Organization: RecruitMilitary

Time: 00:30

Aired: March 12, 19, 26, 2017

Topic: Nominate a Young Hero

Organization: Gloria Barron Prize for Young Heroes

Time: 00:30

Aired: March 19, 26, 2017

Topic: March is Turn Everyday Activities into Exercise Month

Organization: Entercom's Tune Into Wellness Campaign

Time: 00:60

Aired: March 26, 2017

PUBLIC SERVICE ANNOUNCEMENTS

Topic: Imagine

Organization: St. Jude Children's Research Hospital

Time: 00:30

Aired: 1/1/17, 1/8/17, 1/15/17 (x2), 1/22/17

Topic: Mike Farrell—Youth Violence

Organization: People for the Ethical Treatment of Animals (PETA)

Time: 00:30

Aired: 1/1/17

Topic: Manifesto—Breast Cancer Awareness

Organization: Susan G. Komen

Time: 00:30

Aired: 1/1/17, 2/19/17

Topic: Flu Prevention

Organization: Centers for Disease Control and Prevention, Novartis Vaccines

Time: 00:60

Aired: 1/1/17

Topic: Diabetes Challenge

Organization: American Pharmacists Association

Time: 00:60

Aired: 1/1/17

Topic: My Grandfather

Organization: Us Department of Veterans Affairs

Time: 00:30

Aired: 1/8/17, 2/12/17, 3/12/17

Topic: Games of Chance
Organization: National Council on Problem Gambling
Time: 00:15
Aired: 1/8/17, 2/19/17

Topic: Gum Disease Prevention
Organization: Academy of General Dentistry
Time: 00:60
Aired: 1/8/17

Topic: Chemotherapy and Neutropenia
Organization: Amgen, Inc.
Time: 00:60
Aired: 1/8/17

Topic: Don't Be Blind to Diabetes
Organization: American Diabetes Association
Time: 00:60
Aired: 1/8/17, 1/29/17

Topic: Adopt a Pet
Organization: Worcester Animal Rescue League
Time: 00:30
Aired: 1/15/17, 2/5/17

Topic: Daryl Coley—Diabetic Blindness
Organization: American Diabetes Association
Time: 00:60
Aired: 1/15/17

Topic: Clinical Cancer Trials
Organization: Lung Cancer Alliance, AstraZeneca
Time: 02:30
Aired: 1/15/17

Topic: Morgan Freeman—Colorectal Cancer
Organization: US Department of Health and Human Services
Time: 00:60
Aired: 1/15/17

Topic: Healthy and Happy Pets
Organization: People for the Ethical Treatment of Animals (PETA)
Time: 00:30
Aired: 1/15/17

Topic: Weight Gain During Winter
Organization: Heartland Food Products Group
Time: 00:60
Aired: 1/22/17

Topic: Non-Invasive Testing
Organization: Sequenom, Inc.
Time: 00:60
Aired: 1/22/17

Topic: Smart Home Owner
Organization: Community Associations Institute
Time: 00:30
Aired: 1/22/17

Topic: Obesity Prevention
Organization: Centers for Disease Control and Prevention, US Department of Health and Human Services
Time: 00:30
Aired: 1/29/17, 3/5/17, 3/26/17

Topic: Morgan Freeman—Colorectal Cancer
Organization: US Department of Health and Human Services
Time: 00:30
Aired: 1/29/17

Topic: Osteoporosis Prevention
Organization: American Academy of Orthopaedic Surgeons
Time: 00:30
Aired: 1/29/17

Topic: Imagine
Organization: St. Jude Children's Research Hospital
Time: 00:60
Aired: 1/29/17

Topic: Morgan Freeman—Colorectal Cancer
Organization: US Department of Health and Human Services
Time: 00:15
Aired: 1/29/17

Topic: Ashley Judd
Organization: Peace Corps
Time: 00:30
Aired: 2/5/17

Topic: Rachelle Lefevre—Adopt Don't Shop
Organization: Best Friends Animal Society
Time: 00:30
Aired: 2/5/17

Topic: Lorenz Tate—Iron Overload Awareness
Organization: Sickle Cell Disease, Novartis
Time: 00:60
Aired: 2/5/17

Topic: Invasive Fungal Infections
Organization: Schering Plough
Time: 00:60
Aired: 2/5/17

Topic: Jason Hayes—Lifestyles
Organization: Procter & Gamble
Time: 00:60
Aired: 2/5/17

Topic: Safely Using Over the Counter Medicines
Organization: Johnson & Johnson Consumer Inc.
Time: 00:60
Aired: 2/12/17

Topic: Diabetes
Organization: Eli Lilly and Company
Time: 00:60
Aired: 2/12/17

Topic: Arnaz Battle—Osteoarthritis of the Knee
Organization: Sanofi Aventis
Time: 00:60
Aired: 2/12/17

Topic: Someday
Organization: Social Security Administration
Time: 00:30
Aired: 2/19/17, 3/19/17

Topic: Don't Be Blind to Diabetes
Organization: American Diabetes Association
Time: 00:30
Aired: 2/19/17

Topic: Games of Chance
Organization: National Council on Problem Gambling
Time: 00:20
Aired: 2/19/17

Topic: Vanessa Marcil—Lifestyles
Organization: Procter & Gamble
Time: 00:60
Aired: 2/19/17

Topic: Dog Adoption
Organization: Greyhound Friends
Time: 00:30
Aired: 2/26/17

Topic: National Recovery Month
Organization: US Department of Health and Human Services
Time: 00:15
Aired: 3/5/17

Topic: Join the Voices for Recovery
Organization: US Department of Health and Human Services
Time: 00:30
Aired: 3/5/17