MARS Consumer Health Study Summary of Content Changes: 2019 to 2020



## KANTAR

Section of Questionnaire	Description of Changes
Conditions	<ul> <li>CUT 6 conditions:</li> <li>1. Athlete's Foot</li> <li>2. Bronchitis [Note: Chronic Bronchitis and Emphysema are still being measured under COPD as "COPD (including Chronic Bronchitis and Emphysema)"]</li> <li>3. Gas</li> <li>4. Headache (non-migraine)</li> <li>5. Nail Fungus</li> <li>6. Tired/Run Down Feeling</li> </ul>
Conditions - Alignment with Weighting Sources	<ul> <li>CHANGED 14 condition names to align with government sources used for weighting: <ol> <li>"Adult Acne" to "Acne"</li> <li>"Adult Acne" to "Acne"</li> </ol> </li> <li>"Age Related Memory Loss" to "Age Related Memory Loss (moderate or severe)" <ol> <li>"Anxiety" to "Anxiety (frequently felt anxious, nervous, or worried)"</li> <li>"Arial Fibrillation (A-Fib)" to "Atrial Fibrillation (A-Fib) or Arrhythmia"</li> <li>"Constipation/Irregularity" to "Constipation/Irregularity (More than one episode)"</li> <li>"Coronary artery disease" to "Coronary Artery Disease/CAD (sometimes called "hardening" or "clogging" of the arteries)"</li> <li>"Diabetic Nerve Pain/Neuropathy" to "Diabetic Nerve Pain"</li> <li>"Erectile Difficulty" to "Erectile Difficulty (More than one episode)"</li> <li>"Hypothyroidism" to "Hypothyroidism/Low Thyroid Function"</li> <li>"Lupus (SLE)" to "Lupus"</li> <li>"Menopause" to "Menopause (more than 12 months since your last period)"</li> <li>"Restless Leg Syndrome (RLS)" to "Restless Leg Syndrome (RLS) (also called Willis Ekbom Disease)"</li> <li>"Sleep Apnea" to "Sleep Apnea (frequently gasp or stop breathing while asleep)"</li> </ol> </li> <li>CHANGED 8 conditions from experience in "last 12 months" to "ever experienced": <ol> <li>Depression</li> <li>Cataracts</li> <li>Dry Eye</li> <li>Glaucoma</li> <li>Aucuaria</li> <li>Overactive Bladder</li> </ol> </li> <li>CHANGED 1 condition from "ever experienced" to "last 12 months": <ol> <li>Pneumonia</li> </ol> </li> </ul>
Conditions - At Risk	<ul> <li>ADDED 2 more conditions for Condition At Risk question: Which of these conditions do you feel at risk for getting in the future?</li> <li>1. Alzheimer's Disease</li> <li>2. High Cholesterol</li> <li>CUT 2 conditions from Condition At Risk question due to low in-tab:</li> <li>1. Hepatitis C</li> <li>2. Seizures/Epilepsy</li> </ul>
Conditions - Severity	<ul> <li>ADDED 2 more conditions for Condition Severity question: How would you rate the severity of your <condition>?</condition></li> <li>1. Gout</li> <li>2. Menstrual Cramps/PMS</li> </ul>
Conditions - When Diagnosed	ADDED 1 more condition for Condition When Diagnosed question: <i>When were you first diagnosed with <condition>?</condition></i> 1. Gout
Conditions - Diabetes-related Complications or Conditions	CUT response option: 1. Diabetic nerve pain/Neuropathy
Conditions - Other Family Members	ADDED new condition to "Health or medical conditions currently experienced by anyone in your family". 1. Acne



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Women's Health - Birth Control	ADDED new Q:
	Which of these long-term methods of birth control have you used in the last 12 months?
	1. Implant 2. IUD 3. Patch
	4. Ring 5. Shot
Treatments - Satisfied with Rx	ADDED new condition to Satisfaction with Rx question: How satisfied are you with your prescription drug treatment for <condition>? 1. Gout</condition>
Treatments - Allergies	ADDED "Immunotherapy (tablets or shots)" to custom treatment list.
	CUT "Allergy shots" from the custom treatment list.
Treatments - Menopause	<ul> <li>ADDED 5 new response options to custom treatment list:</li> <li>1. Injections</li> <li>2. Oral hormone therapy</li> <li>3. Oral non-hormonal treatment</li> <li>4. Transdermal/skin patch, spray or gel</li> </ul>
	5. Vaginal estrogen insert or cream
Treatments - Diabetes	<ul><li>ADDED 2 new response options to custom treatment list:</li><li>1. Non-insulin injectable</li><li>2. Oral medication</li></ul>
	CUT "Injections" from the custom treatment.
Treatments - Psoriasis	ADDED 2 new response options to custom treatment list for Psoriasis: 1. Infusion therapy 2. Topical medication
Treatments - Infusion Therapy	<ul> <li>ADDED 'Infusion therapy' to custom treatment list for 9 conditions:</li> <li>1. Ankylosing Spondylitis</li> <li>2. Psoriatic arthritis</li> <li>3. Rheumatoid arthritis (RA)</li> <li>4. Crohn's disease</li> <li>5. Ulcerative colitis</li> <li>6. Lupus</li> <li>7. Multiple Sclerosis</li> <li>8. Osteoporosis</li> <li>9. Psoriasis</li> </ul>
Treatments - Inhaler	ADDED 'Inhaler' to custom treatment list for 2 conditions: 1. Asthma
	2. COPD (including Chronic Bronchitis and Emphysema)
Treatments - Injections	<b>CUT</b> "Injections" from the custom treatment list for 1 condition: 1. Bipolar Disorder
Treatments - Medical Marijuana	<ul> <li>ADDED 'Medical Marijuana' to custom treatment list for 3 more conditions:</li> <li>1. Anxiety</li> <li>2. Crohn's disease</li> <li>3. Post Traumatic Stress Disorder (PTSD)</li> </ul>
Treatments - Psychological Therapy/Counseling	CUT "Psychological therapy/counseling" from the custom treatment list for 2 conditions: 1. COPD (including Chronic Bronchitis and Emphysema) 2. Erectile Difficulty
Treatments - Surgery	CUT "Surgery" from the custom treatment list for 5 conditions: 1. Erectile Difficulty 2. Gout 3. Low Testosterone 4. Lupus 5. Psoriatic arthritis



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	ADDED new Q:
Treatments - Medical Marijuana and Cannabidiol/CBD	<ul> <li>Would you consider using any of the following as a treatment option if legally available or recommended by your doctor?</li> <li>Medical marijuana</li> <li>Cannabidiol/CBD (oil, cream, edibles, etc.)</li> <li>Would not consider using</li> </ul>
Medical Professionals - Seen in last 12 months	ADDED new response option: 1. Nephrologist CUT response option: 1. Acupuncture/Acupressure Practitioner
Medical Tests - Had in last 12 months	<ul> <li>ADDED 2 new response options:</li> <li>1. Cardiac/heart tests (e.g., EKG, stress test, etc.)</li> <li>2. CT scan</li> <li>CUT 2 response options:</li> <li>1. Blood pressure</li> <li>2. Eye exam</li> <li>CHANGED response option:</li> <li>1.STD to "STD/STI (e.g., chlamydia, genital herpes, HPV)"</li> </ul>
Types of Vitamins or Mineral Supplements - Used in last 12 months	CUT 2 response options: 1. Niacin (vitamin B3) 2. Selenium
Vitamins or Mineral Supplements - Reasons Used	ADDED new response option: 1. Prenatal health
Publications - Consumer Magazines	CUT 11 magazines: 1. Cooking Light 2. ESPN The Magazine 3. Family Circle 4. Glamour 5. Men's Journal 6. Money 7. Redbook 8. Soap Opera Digest 9. Traditional Home 10. The Week 11. WW magazine (formerly Weight Watchers Magazine)
Publications - Consumer Magazine Websites Visited	CHANGED 2 magazine websites: 1. rachaelray.com to "rachaelraymag.com" 2. oprah.com to "oprahmag.com"
Publications - Other Health Pubs	<b>CHANGED</b> WebMD print and digital issues are now asked with Consumer Magazines instead of Other Health Pubs. Webmd.com site will continue to be asked with general Internet websites.
Publications - Other Health Pubs, Issues Read	CUT Q: Have you read or looked into a printed paper issue of the publications below in the last two or three months? Yes/No Note: MARS study will continue measuring the six month readership of other health pubs, but will no longer ask the recency question above.



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Radio/Music - Streaming Services	ADDED new Q:
	<ul> <li>What music or radio streaming services do you listen to?</li> <li>1. Pandora</li> <li>2. Amazon Music (Unlimited or Prime)</li> <li>3. Spotify</li> <li>4. iHeartRadio</li> <li>5. Apple Music</li> <li>6. SiriusXM</li> <li>7. Out</li> </ul>
	<ol> <li>Other</li> <li>I do not listen to streaming radio/music</li> </ol>
Television - TV Programs (Weekly)	ADDED 3 new TV Programs: 1. Chicago Fire 2. The Good Doctor 3. Manifest
	CUT 3 TV Programs: 1. Big Bang Theory 2. Elementary 3. Life In Pieces
Television - Streaming Services or Apps	ADDED 2 new response options: 1. Apple TV+ 2. Disney+
	CUT response option: 1. Sling TV
Internet & Mobile - Websites	ADDED 6 new websites: 1. cookinglight.com 2. delish.com 3. glamour.com 4. hellogiggles.com 5. medicalnewstoday.com 6. snapchat.com
	CUT 2 websites: 1. hopkinsmedicine.org 2. ww.com (formerly weightwatchers.com) CHANGED website: 1. verywell.com (formerly About.com/Health) to "verywellhealth.com"
Internet & Mobile - General Online Activities	ADDED new general online activity: 1. Used a voice assistant on your mobile device (e.g., Siri, Google Assistant)
Internet & Mobile – Health- Related Mobile Apps Used	CHANGED mobile app: 1. Stress/Relaxation to "Stress/Relaxation/Meditation"
Healthcare Advertising - Where Seen or Heard	<b>CUT</b> response option: 1. In a magazine in the Sunday newspaper (e.g., Parade, USA Weekly)



Section of Questionnaire	Description of Changes
Smart Speakers	<ul> <li>ADDED new Q:</li> <li>How do you typically use your smart speakers (e.g., Amazon Echo, Google Home, etc.)?</li> <li>1. Ask general questions s or play games (e.g., sports scores, history, trivia, jokes, etc.)</li> <li>2. Ask health-related questions (e.g., find a doctor or clinic, how to treat a condition, etc.)</li> <li>3. Check the weather</li> <li>4. Follow the news</li> <li>5. Listen to music, streaming radio, audiobooks, or podcasts</li> <li>6. Make calls</li> <li>7. Online shopping</li> <li>8. Set general reminders/alarms</li> <li>9. Set health-related reminders (e.g., take medication, refill prescriptions, doctor appointments)</li> <li>10. Smart home commands (e.g., control lights, security, thermostat)</li> <li>11. Other ways</li> </ul> ADDED new response option "On a smart speaker (e.g., Amazon Echo, Google Home)" for Q: In the last 12 months, where have you seen or heard any healthcare advertising?
Attitudes & Opinions - Anti-Aging	<ul> <li>ADDED new response option:</li> <li>1. I would consider non-surgical cosmetic treatments or procedures (botox, fillers, laser treatments, peels, coolsculpting, body contouring, etc.)</li> </ul>
Attitudes & Opinions - Health Insurance	<ul> <li>ADDED new Q:</li> <li>How much do you agree or disagree?</li> <li>1. The high cost of healthcare prevents me from being as healthy as I would like</li> <li>2. I'm willing to pay more for high quality health insurance</li> </ul>
Sports & Leisure	ADDED new response option: 1. Spend time with pets CUT response option: 1. Ice Skating



Section of Questionnaire	Description of Changes
	<b>CUT</b> various condition-specific Rx and OTC brands based on low intab counts over multiple years or if the drug was discontinued:
	Acne: 1. Evoclin
	Anaphylaxis/Severe allergy: 1. Adrenalin
	Ankylosing Spondylitis: 1. Remicade
	Blood clots in the legs (DVT) or Pulmonary Embolism (PE): 1. Ecotrin
	Cardiovascular/Heart Disease: 1. Ecotrin
	Children_ADD/ADHD: 1. Tenex
	COPD (including Chronic Bronchitis and Emphysema): 1. Brovana 2. Qvar
	Eczema: 1. Kenalog 2. Jergens 3. Olay 4. TriCalm
Drug Brand Cuts	High Cholesterol: 1. Ecotrin
	HIV: 1. Reyataz 2. Stribild
	Hypertension/High Blood Pressure: 1. Tenex 2. Ecotrin Low Testosterone: 1. Axiron
	Lupus: 1. Benlysta
	Menopause [Note: Rx brand list was replaced with custom treatment types noted above]: 1. Estrace 2. Estring 3. Premarin 4. Prempro
	Psoriasis: 1. Dovonex 2. Tazorac
	Type 1 diabetes: 1. Glucagon 2. Tanzeum
	Women's Health (Oral Contraceptives/Pills): 1. Beyaz