



Total Video International Trends by RTL AdAlliance For more information about the 2022 TV Key Facts, contact us at: tvkeyfacts@rtladconnect.com

Rentwood Party



Stéphane Coruble CEO RTL AdAlliance +

×

The **potential** ahead

For the first time, I'll be looking forward rather than back for this intro, even though it is quite a turbulent year. We are in a period of uncertainty, full of challenges, but we have also seen immense potential for the future of the advertising industry, all of which we will be discussing in this edition of TV Key Facts. am especially excited to talk more about the RTL Group merger: RTL AdConnect, smartclip and G+J i|MS united to form RTL AdAlliance.

Entering a new era

Our industry and the markets are in a period of adjustment, overshadowed by a sense of the unknown, especially when it comes to future developments. Looking at our total media world, we see a creativity crisis, macroeconomic challenges such as the war in Ukraine, a rising inflation across countries, the price of energy, raw material, the housing crisis, and environmental questions play a role as well. And we need to figure out new KPIs and measurement values, and of course define new ideas and aspirations to champion more purpose and diversity inclusion. These topics build the framework within which this new era must be defined. These are the pillars upon which the chapters of this report are based. But how can and should we navigate this unknown period? This edition of TV Key Facts is meant to shed some light and help find the way to successfully discovering the unknown. \rightarrow

Everyone wants a piece of the advertising pie, which is of course a challenge for legacy broadcasters and media companies, but it also shows the opportunity and potential that lies ahead.

Video advertising has never been sexier!

I stand by that. I know it might seem illogical with everyone being worried about the industry's future. However, we see a clear trend of SVOD streaming platforms moving towards AVOD, legacy print publishers moving into video content creation, we see SME taking advantage of addressable TV, and even retail is strongly pushing their business models into media. It is safe to say that everyone wants a piece of the advertising pie, which is of course a challenge for legacy broadcaster and media companies, but it also shows the opportunity and potential that lies ahead. It is our mission now to shape this new era we are entering, to make it more efficient, find the right environments, the right partnerships, find new ways of measuring attention and to live up to expectations. Let's be visionaries!

I have been thinking a lot about perspectives. Looking at the world through different lenses ranging from macro to micro, and this idea of challenging perspectives is also reflected in our mission. Looking at advertising, on the one hand, you have the macro players, the global companies that work on an international scale. But when you zoom in closer, you can see all the SME and smaller brands that are starting to embrace the opportunities of addressable TV on a hyper local level. Thus, we are catering to the entire spectrum of advertising with an incredibly dynamic funnel.

Mission Orion

We have used the metaphor of a space mission to discover the unknown, the new era, has accompanied us not only for TV Key Facts, but also for the launch of RTL AdAlliance; the international total media sales house of RTL Group that brings simplified access to an exclusive global premium portfolio.

Each NASA or ESA mission depends upon the combined expertise of an elite team of specialists. RTL AdAlliance is no different, as our aim is to build a brand, stronger than the sum of its parts. Just as every NASA mission is made up of different individuals and teams, whose unique expertise contributes to a deeper understanding of space, so too is RTL AdAlliance a collective of teams and individuals, united in a shared endeavour.

We were inspired by the constellation "The belt of Orion", an alignment of three stars that nicely mirrors the alignment of the three companies who together become RTL AdAlliance, a perfect metaphor to give our endeavour its name and reflect our vision.

As mentioned earlier, challenging perspectives is important for RTL AdAlliance, we need to utilize these different lenses and embark on an adventurous journey to create our unique perspective. Together as a team we have the perspective and vision to provide a 360° view of today's advertising market. We can zoom in close to understand audiences, data and content in granular detail like through a microscope. On the other hand, we can zoom out to take the long, macro view, identifying prevailing trends and anticipating the future.

Joining forces

Why RTL AdAlliance? Why now? To answer this, we will have to look at the challenges of the market. The first challenge is that the market is evolving quite fast, and we see a consolidation of players within, as well as the ever-dominant presence of the global giants or GAFAM. There was this incredible ubiquity something like 75% of every new digital dollar spent goes to the same three companies and soon we expect more than 50% of global advertising money to go to these companies. We really have an issue as a legacy broadcaster and as local players in Europe. So, we decided to take a step forward, to shape our own presence by connecting local champions via a strong international player, which is RTL AdAlliance.

The second challenge is that in recent years, and especially through the pandemic, we have seen media consumption changing and diversifying. While studies show that we are spending more time than ever in our living rooms watching the big screen, we are also often switching fluidly between formats and platforms or engaging with two screens simultaneously. It is paramount for advertisers that media planning and measurement is adapting to this new normal and these new viewing habits.

RTL AdAlliance is formed as an answer to these new market trends, as a solution for the market needs of advertisers and media companies in Europe and across the world. It is the only European sales house to offer advertisers national and international (cross-) media campaigns in one place.

The advertising industry has never been as vibrant and dynamic as today. Let's embrace this opportunity.

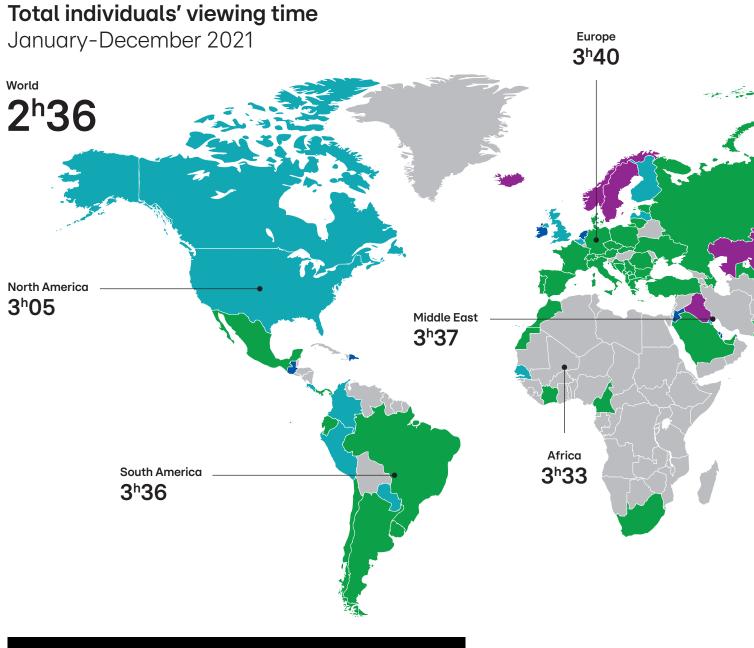
77

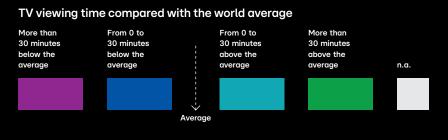
To conclude, we want to become the European champion for advertising and technology sales, and we want to pay high attention to both sides of the value chain, creating benefits for media and tech partners as well as for our advertisers. For the former, we will be a full-service provider in terms of technology, but also regarding sales, combining international with national sales and bringing incremental revenue. For our advertisers, we will be a multichannel media house, a "one stop shop" that can offer the entire range of media with which one can access all types of audiences from broad to hyper targeted audiences.

It is true, the current market environment seems doomed, heavy and full of uncertainties at this moment. It is our mission to take this challenge, change, adapt, and move into this New Era positively. The advertising industry has never been as vibrant and dynamic as today. Let's embrace this opportunity. X

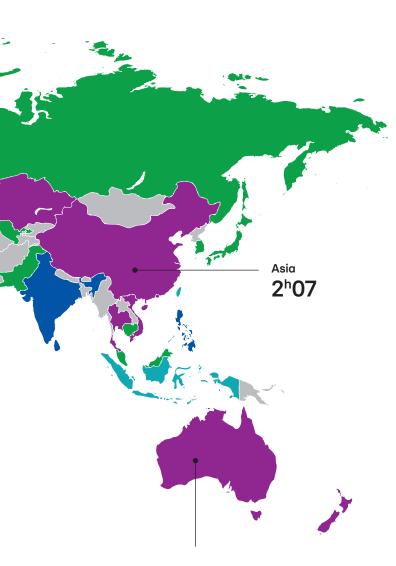


A total video





Source: GLANCE / relevant partner - reproduction forbidden, all rights reserved by MEDIAMETRIE.



Oceania 2^h00

Worldwide TV viewing time in 2021

Universe: 4.1 billion, 86 countries

Europe

3^h40

Universe: 691 million, 36 countries

Austria, Belgium, Bosnia & Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, North Macedonia, Moldova, The Netherlands, Norway, Poland, Portugal, Romania, Russia, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Ukraine, United Kingdom.

Asia

2^h07

Universe: 3.9 billion, 14 countries Cambodia, China, India, Indonesia, Japan (Kansai Kanto and Nagoya territories), Malaysia, Mongolia, Pakistan, (30+ cities), Philippines, Singapore, South Korea, Taiwan, Thailand, Vietnam.

North America

3^h05

Universe: 505 million, 3 countries Canada, Mexico, United States.

South America 3^h36

Universe: 432 million, 13 countries Argentina, Brazil, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, Guatemala, Panama, Paraguay, Peru, Puerto Rico, Uruguay.

Middle East

3^h37

Universe: 250 million, 14 countries Armenia, Bahrain, Iraq, Israel, Jordan, Kazakhstan, Kurdistan, Kuwait, Lebanon, Qatar, Saudi Arabia, Turkey, United Arab Emirates, Uzbekistan.

Oceania

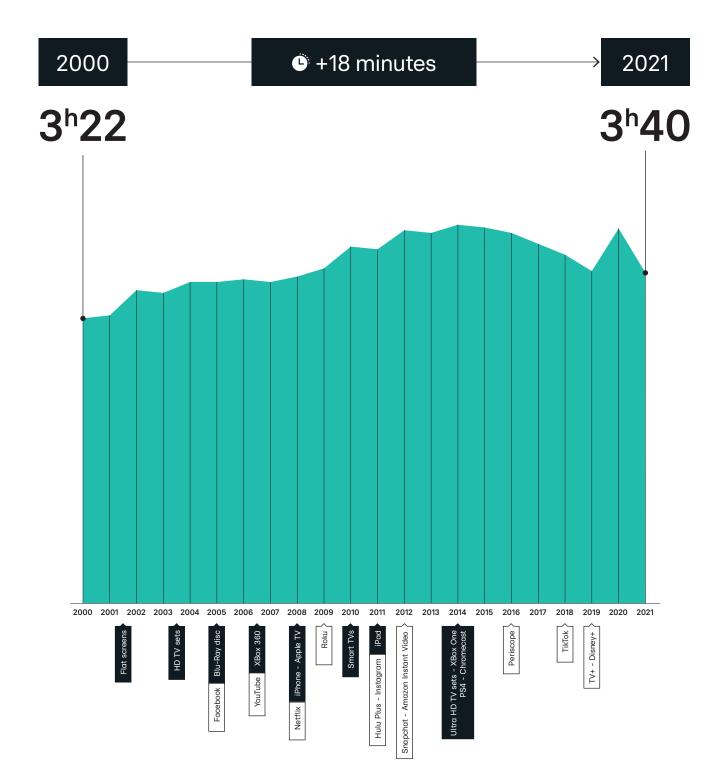
2^h00

Universe: 31 million, 2 countries Australia (Cities & Regional), New Zealand.

Changing Screen habits

Evolution of the European average Daily TV viewing time

Total Individuals 2000-2021, in minutes



Europe in 2020: Austria, Belgium, Bosnia & Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, North Macedonia, Moldova, The Netherlands, Norway, Poland, Portugal, Romania, Russia, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Ukraine, United Kingdom. Source: Glance / Relevant partners.

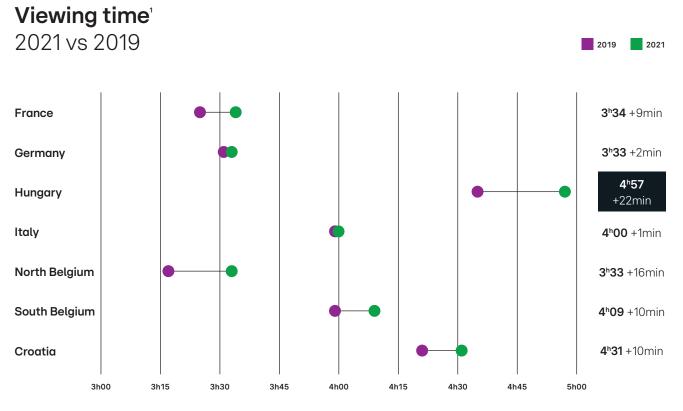
Viewing time **per individual**

Universe 4+	Maximum Peak <i>Mon-Fri</i>	Viewers during Peak Mon-Fri	Daily Reach in %, all day	Viewing Time 2021 in min, Mon-Sun	Target Group Individuals	itry
8 295 000	20:45	3 152 100	66.8	188	3+	Austria
6 060 000	20:30	2 605 800	74.6	213	4+	Belgium North
4 409 000	21:15	1 543 150	72.9	249	4+	Belgium South
6 675 002	20:45	2 469 751	77.3	270	4+	Bulgaria
3 869 167	21:15	1 601 835	64.0	271	4+	Croatia
9 723 000	20:30	4 385 073	70.4	223	4+	Czech Republic
5 649 000	20:30	1 655 157	53.0	127	3+	Denmark
5 297 000	20:45	1 843 356	64.6	163	4+	Finland
57 623 000	21:00	24 201 660	77.2	219	4+	France
75 551 000	21:00	30 220 400	67.0	213	4+	Germany
10 353 328	22:15	4 762 531	73.4	303	4+	Greece
8 550 713	20:30	4 172 748	74.7	297	4+	Hungary
4 445 000	21:00	1 333 500	62.0	147	4+	Ireland
57 861 000	21:30	24 301 620	71.5	249	4+	Italy
533 300	20:15	185 588	58.0	129	15+	Luxembourg
16 187 000	21:00	6 798 540	68.0	154	6+	Netherlands
5 047 000	21:00	1 110 340	49.8	100	2 to 79	Norway
35 919 000	21:00	13 469 625	68.0	270	4+	Poland
9 471 000	21:15	5 019 630	85.6	296	4+	Portugal
17 591 000	21:30	7 669 676	70.3	304	4+	Romania
45 665 000	22:15	15 389 105	66.0	203	4+	Spain
10 002 000	20:45	2 850 570	53.0	124	3+	Sweden
5 269 000	20:15	1 617 583	60.0	114	3+	Switzerland (G)
1 867 000	21:15	569 435	60.0	132	3+	Switzerland (F)
338 000	21:30	119 314	69.0	152	3+	Switzerland (I)
58 367 000	22:00	24 922 709	64.6	248.4	5+	Turkey
61 013 000	21:00	21 659 615	65.5	173	4+	United Kingdom
353 091 180		138 138 493	69.3	2 956		Total Europe ¹
311 480 000	20:45	74 443 720	n.a	182	2+	United States
40 793 000	20:30	15 052 617	79.3	256	4+	Japan

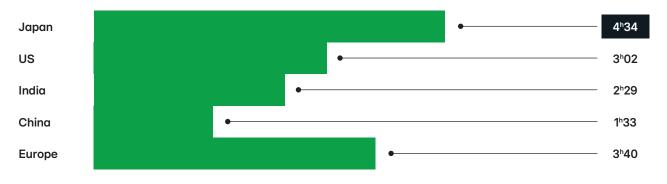
TV, the home of audiences

The viewing time in Europe decreased in 2021 relative to 2020, but remained stable against 2019.

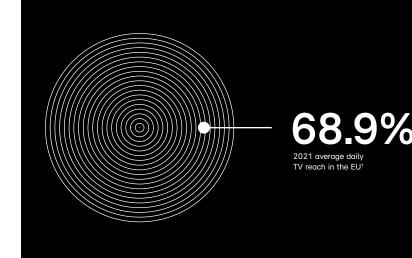
While most countries in the world were seeing a significant decrease in viewing time, some countries, such as Hungary, Belgium and Croatia saw a remarkable growth in viewing time.



TV holds a significant place in people's daily lives² 2021 average daily viewing time



TV is the media for mass and fast reach



Linear TV remains the fast track to mass awareness for brands with a stable reach as 7 out of 10 europeans watch it on a daily basis.

The top events of 2021²



Eurovision Song Contest14 times in national tops in 2021

■ Same level as before Covid-19



The Masked Singer

- Launched in 2015 in South Korea
- Leading 11 national tops in 2021



Çukurova

- Turkey is the country most represented in Fiction / Series with 38 pogrammes
- All the Turkish exports are series



- Oprah Winfrey interview with Meghan Markle and Prince Harry Ranked in 7 territories
- Ranked 5 times out of the
- 7 territories in the top 3
- 21M+ viewers in the US
- 14M viewers in the UK



Rainbow Chicks and Boonie Bears

- The two most watched pogrammes in China are exceptionally short Chinese's animations
- 100% consumed in time-shifted viewing within the 7 days following their live broadcast
- Rainbow Chicks : 170M viewers in 7 days
- Boonie Bears: 145 million viewers in 7 days

Talent shows take the crown for entertainment

Number of times in the top 10 programmes in 2021 across Europe'



x5 — Eurovision







x3

L'amour est

X3 —— Masterchef



x3 — Survivor





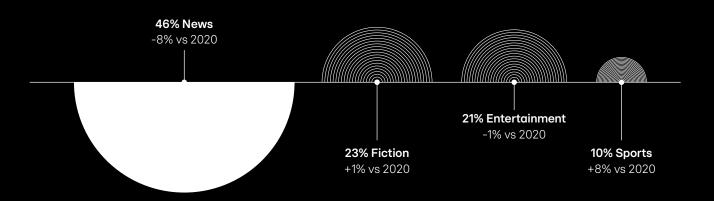






News is the leading TV genre in 2021²

After a pandemic that put news at the heart of television progamming, news remains front and centre.



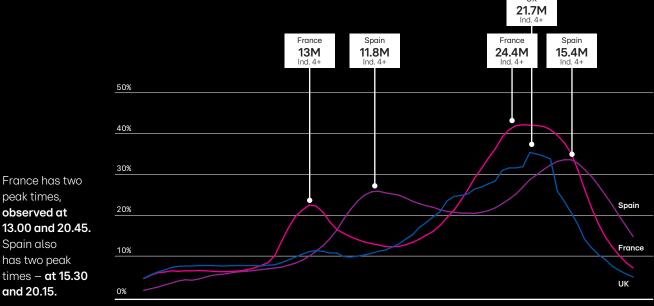
¹Based on 21 markets: Austria, Belgium (North & South), Czech Republic, Croatia, Denmark, France, Germany, Greece, Hungary, Ireland, Italy, the Netherlands, Portugal, Russia, Spain, Sweden, Switzerland (French & German), Turkey, UK. Source: Glance, Local TV audience institutes, January-December 2021. ²Based on 6 markets : United Kingdom, France, The Netherland, Germany, Spain, South Belgium and North Belgium. Sources: Local institutes.

Europeans watch content differently

Television viewing is closely aligned with our local culture – when we spend time at home, when we come home from work, when we eat. All these elements influence the way in which we watch TV.

Different viewing trends around Europe'

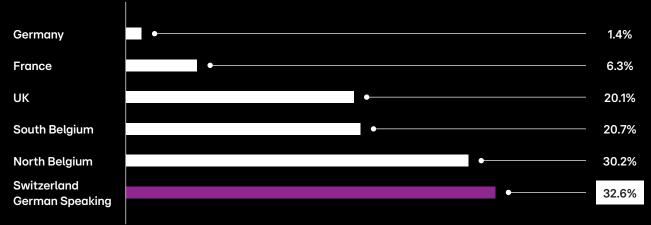
Percentage of populaton watching, 2021



07:00 08:00 09:00 10:00 11:00 12:00 13:00 14:00 15:00 16:00 17:00 18:00 19:00 20:00 21:00 22:00 23:00 00:00 01:00

I IK

Share of time-shifted viewing vs. Total TV viewing in %²



Sources: ¹Local partners 2021, ratings in % on Mon-Fri, January-December 2021; ²BARB/TechEdge, CIM TV North & South, Glance, Mediamat

Top Single **programmes**

Country		Name	Channel	Genre	Rating	Share
					in %	in 9
Au	ustria	ZEIT IM BILD 1	ORF 2	News	24.6	67.8
Be	elgium North	FBAL - UEFA EURO 2020 BELGIUM - PORTUGAL	La Une	Sports	35.0	79.4
Be	elgium South	FBAL - UEFA EURO 2020 BELGIUM - PORTUGAL	EEN	Sports	39.4	81.7
T Cı	roatia	NOGOMET - KVALIFIKACIJE ZA SP (DOM) - PRIJENOS	NovaTV	Sports	29.4	65.5
C:	zech Republic	JAK SI NEVZÍT PRINCEZNU	CT1	TV Movie	33.4	63.3
De	enmark	VM Handbold: Spanien - Danmark (m). semifinale	DR1	Sports	42.6	87.:
Fr	rance	FBAL - UEFA EURO 2020 - FRANCE VS SWITZERLAND	TF1	Sports	28.4	61.8
Ge	ermany	FBAL - UEFA EURO 2020 ROUND OF 16 ENGLAND - GERMANY	ARD	Sports	36.5	76.3
Gi	reece	FBAL - UEFA EURO 2020 FINAL ITALIA - ENGLAND	ANTENNA	Sports	20.2	57.3
н	ungary	LABDARUGO EB MERKOZES - CSOPORTMERKOZES	M4 Sport	Sports	20.3	44.
lre	eland	THE LATE LATE TOY SHOW	RTE One	Variety Show	38.4	79.
Ito	aly	FBAL - 2020 EU CHAMP ITALY - ENGLAND	Rai 1	Sports	31.1	73.
N	etherlands	FBAL - UEFA EURO 2020 NETHERLANDS - CZECH REPUBLIC	NPO1	Sports	35.7	83.4
H Ne	orway	EUROVISION SONG CONTEST 2021	NRK1	Event	30.6	83.
Po	oland	MISTRZOSTWA EUROPY W PILCE NOZNEJ - EURO 2020	TVP1	Sports	21.9	61.
Po	ortugal	FBAL - UEFA EURO 2020 BELGIUM - PORTUGAL	TVI	Sports	40.2	69.
Sp	pain	FBAL - UEFA EURO 2020 - SEMI FINAL - ITALY - SPAIN	Tele 5	Sports	26.4	67.4
Sv	weden	KALLE ANKA OCH HANS VÄNNE (A WALT DISNEY CHRISMAS)	SVT 1	Animation	37.6	95.9
+ Sv	witzerland (F)	19H30	RTS 1	News	28.4	74.
Sv	witzerland (G)	FBAL - 2020 EU CHMP SWITZERLAND - TURKEY	SRF2	Sports	28.6	74.
Sv	witzerland (I)	FBAL - 2020 EU CHMP FRANCE - SWITZERLAND	TSI 2	Sports	27.8	67.
o Tu	urkey	FBAL - 2020 EU CHAMP TURKEY - ITALY	TRT 1	Sports	14.1	36.
N Uı	nited Kingdom	FBAL - UEFA EURO 2020 FINAL ITALY - ENGLAND	BBC1	News	29.3	64.
• Jo	apan	オリンピンクOG - Opening Ceremony	NHK G	Sports	40.0	80.
– U	nited States	US. FBAL - SUPERBOWL - KANSAS CITY - TAMPA BAY	CBS	Sports	30.2	79.

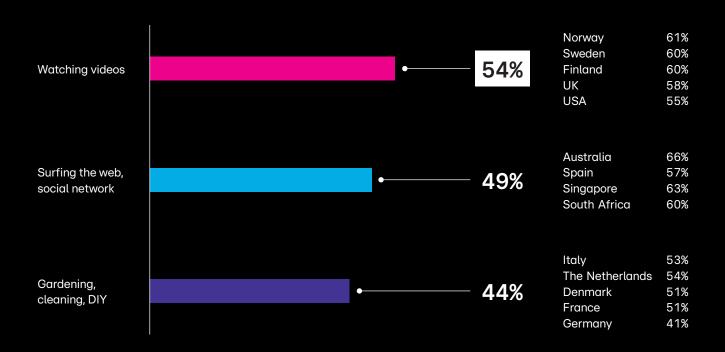
Top **Sports**

Country	Name	Channel	Date	Starting time	Ending time	Rating	Share
Austria	FBAL - 2020 EU CHMP ITALY - AUSTRIA	ORF 1	26/06	22:19	22:51	<i>in %</i> 24.1	in % 60.7
Belgium N	orth FBAL - UEFA EURO 2020 BELGIUM - PORTUGAL	La Une	27/06	21:00	22:54	35.0	79.4
Belgium So	outh FBAL - UEFA EURO 2020 BELGIUM - PORTUGAL	EEN	27/06	21:00	22:54	39.4	81.7
T Croatia	FBAL - W. CUP QUALIFICATION - CROATIA vs. RUSSIA	NovaTV	14/11	14:52	17:04	29.4	65.5
Czech Rep	ICEHOCK - 2021 IIHF WORLD CHAMPIONSHIP FINLAND - CZECH REPUBLIC	CT Sport	03/06	19:11	21:41	16.8	36.7
Denmark	HBALL - MEN'S WORLD CHAMPIONSHIP 2021 - SEMI FINAL - SPAIN - DENMARK	DR1	29/01	20:25	22:00	42.6	87.2
France	FBAL - UEFA EURO 2020 - FRANCE VS SWITZERLAND	TF1	28/06	21:00	23:45	28.4	61.8
Germany	FBAL - UEFA EURO 2020 ROUND OF 16 ENGLAND - GERMANY	ZDF	29/06	17:59	19:51	36.5	76.3
Greece	FBAL - UEFA EURO 2020 FINAL ITALIA - ENGLAND	ANTENNA	11/07	21:58	00:56	20.2	57.2
Hungary	FBAL - EU CHMP - UEFA EURO 2020 - GERMANY vs. HUNGARY	M4 SPORT	23/06	20:58	23:00	20.3	44.4
Ireland	GAELIC FBAL - ALL IRELAND SENIOR FOOTBALL CHAMPIONSHIPS FINAL - TYRONE - MAYO	RTE 2	11/09	17:03	18:47	21.2	74.5
Italy	FBAL - 2020 EU CHAMP ITALY - ENGLAND	Rai 1	11/07	21:00	23:53	31.3	73.2
Netherland	ds FBAL - UEFA EURO 2020 NETHERLANDS - CZECH REPUBLIC	NPO1	27/06	17:52	20:00	35.7	83.4
H Norway	FBAL - 2020 EU CHAMP ITALY - ENGLAND	NRK1	11/07	20:53	00:19	28.9	89.3
Poland	FBAL - EU CHMP - UEFA EURO 2020 - SWEDEN-POLAND	TVP1	23/06	17:51	19:56	21.9	61.3
Portugal	FBAL - UEFA EURO 2020 BELGIUM - PORTUGAL	TVI	27/06	19:48	21:56	40.2	69.9
Spain	FBAL - UEFA EURO 2020 - SEMI FINAL - ITALY - SPAIN	Tele 5	06/07	21:00	23:40	26.4	67.4
Sweden	FBAL - UEFA EURO 2020 SPAIN - SWEDEN	SVT 1	14/06	20:55	22:59	27.4	78.2
+ Switzerland	d (F) FBAL - 2020 EU CHMP FRANCE - SWITZERLAND	RTS2	28/06	21:00	23:44	27.9	69.5
+ Switzerland	d (G) FBAL - 2020 EU CHMP SWITZERLAND - TURKEY	SRF2	20/06	18:00	19:51	28.6	74.7
+ Switzerland	d (I) FBAL - 2020 EU CHMP FRANCE - SWITZERLAND	TSI 2	28/06	21:00	23:44	27.8	67.2
• Turkey	FBAL - 2020 EU CHAMP TURKEY - ITALY	TRT 1	11/06	21:34	00:04	14.1	36.2
United King	gdom FBAL - UEFA EURO 2020 FINAL ITALY - ENGLAND	BBC1	11/07	18:20	23:41	29.3	64.0
• Japan	オリンピックOG - DAY 18	NHK G	07/08	20:34	22:05	23.5	53.0
United Sta	tes US. FBAL - SUPERBOWL - KANSAS CITY - TAMPA BAY	CBS	07/02	18:38	22:17	30.2	79.3

The new life of the living room

Changing routines in our everyday lives and the development of new technologies has led to increased usage of the big screen in our living room. To provide strong insights into the advertising market, RTL AdAlliance got closer to consumers in a series of 18 qualitative interviews and 12 800 questionnaires across 14 territories to identify their new video habits.

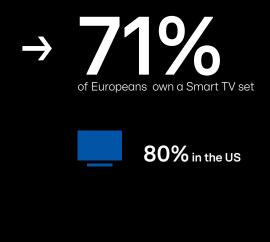
Watching video is at the core of our home activity



Among the following activities, what are the three main activities you do the most at home? Top 3, Europe (10 countries)

We can't imagine the living room without TV

TV is everywhere, but not as it used to be – people are renewing their TVs more frequently, providing the vast majority of viewers with advanced connectivity features for consuming content or unlocking more targeted advertising options.





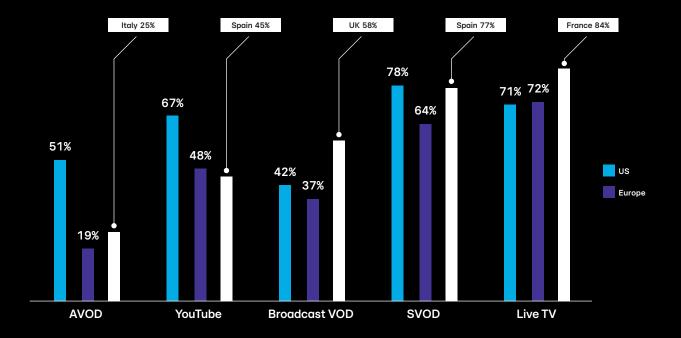


The new life of the living room

Connected TV viewing is high, but distributed across multiple platforms. While Linear viewing is still king in Europe, Video on Demand platforms are also highly consumed especially in the US. Local specificities apply to video consumption as different countries will be keener to use different platforms.

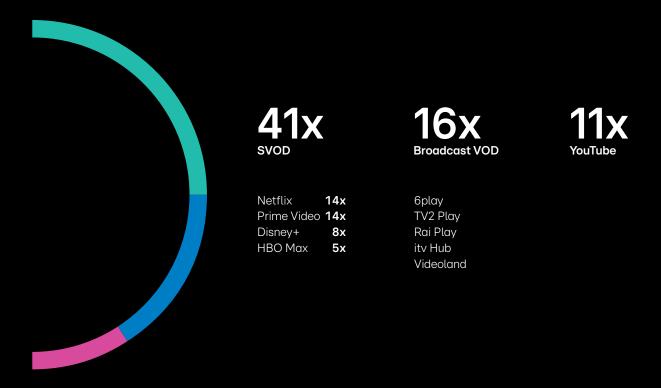
Connected TV is one screen but a lot of different platforms

Which platforms do you use weekly to watch video content (series, films, sports, TV programmes...) on your TV / Smart TV / Connected TV?



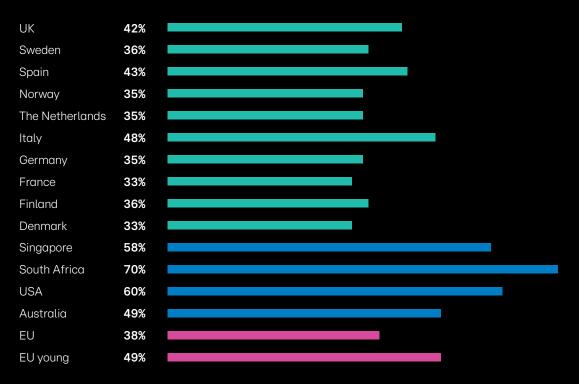
¹Basis: own a TV set, multiple answers possible. Sources: CSA for RTL AdConnect & Smartclip – field from 1st to 15th February 2022 for Europe and 21st April to 3rd May 2022 for the USA – Individuals 18-64 representative of each country in terms of gender, age, employment status and location. 10 countries: UK, France, Germany, Italy, Spain, The Netherlands, Denmark, Finland, Norway, Sweden, South Africa, Singapore, USA, Australia. 1,000 respondents in the main markets and 700 respondents in the NL & Nordics.

Streaming platforms appearing in European Top 5 across 10 countries



Favourable attitudes towards targeted ads on the TV screen by country and age

Yes, I would be interested in receiving on my TV targeted advertising that suits more my interests.



Device penetration

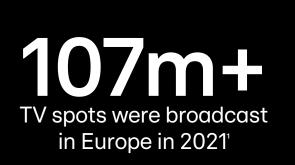
Coun	ıtry	Population in 000	Households in 000	TV HH in %	TV HH in 000	IPTV in % of TV HH	Connected T in % of H
_	Austria	8 913	4 014	95	3 823	9	54
	Belarus	9 414	4 009	96	3 868	53	(
	Belgium	11 847	5 015	95	4 744	36	51
	Bulgaria	6 873	2 905	96	2 788	16	(
•	Croatia	68 084	1 539	96	1 477	35	20
<u>ح</u>	Cyprus	1 295	334	97	323	44	58
-	Czech Republic	10 705	4 463	95	4 251	12	50
	Denmark	5 921	2 721	95	2 574	16	5
	Estonia	1 212	609	95	576	38	
-	Finland	5 602	2 715	94	2 550	15	4
	France	68 305	30 082	92	27 666	59	6
	Germany	84 317	41 969	88	36 880	9	6
	Greece	10 534	4 040	96	3 874	9	3
	Hungary	9 700	4 286	95	4 082	28	4
	Ireland	5 275	1 892	95	1 789	5	4
	Italy	61 096	26 436	93	24 660	1	4
	Latvia	1 842	795	93	742	32	
	Lithuania	142 320	1 384	93	1 291	23	
	Luxembourg	650	273	94	256	29	
	Netherlands	17 401	7 952	95	7 522	30	4
K	North Macedonia	2 130	569	97	550	26	
	Norway	5 554	2 479	87	2 161	45	6
	Poland	38 093	14 552	91	13 288	8	5
	Portugal	10 242	4 216	95	4 016	56	3
	Romania	18 520	7 405	96	7 102	2	
	Russia	142 022	61 198	96	58 647	17	3
	Serbia	6 739	2 457	97	2 394	28	
_	Slovakia	5 431	1 977	93	1 844	22	4
	Slovenia	2 101	851	95	805	46	3
	Spain	47 163	18 753	96	17 985	26	5
	Sweden	10 484	4 718	86	4 053	34	5
	Switzerland	8 509	3 829	93	3 559	49	6
	Turkey	83 048	25 223	99	24 916	7	3
	Ukraine	43 528	16 535	93	15 370	1	
	United Kingdom	67 791	27 763	93	25 715	8	8
	EU Total	406 613	179 592	92	165 042	22	5
_	Australia	26 141	10 056	94	9 484	8	5
	Brazil	217 924	68 672	97	66 681	2	7
_	Canada	38 233	14 760	99	14 613	27	8
	China	1 410 540	495 349	96	477 592	38	4
	India	1 389 637	298 431	66	197 222	0	
•		124 215	55 520	94	52 358	8	2
-	Japan	337 342	128 654	97	52 556	U	2

Cour	ntrv	Smartphones penetration in %	PC penetration in %	Tablet penetration in %	Broadband household penetration in %	Mobile data subscriptions per household in %
_	Austria	141	162	30	57	398
-	Belarus	0	0	0	72	303
-	Belgium	115	170	31	77	360
-	Bulgaria	0	0	0	63	353
Ŧ	Croatia	117	102	4	57	340
	Cyprus	0	0	0	87	631
	Czech Republic	111	105	21	55	368
	Denmark	187	175	53	83	365
-	Estonia	0	0	0	60	380
규	Finland	83	170	59	60	413
	France	111	170	38	93	320
-		119	172	38	81	320
	Germany Greece	100	186	8	88	339
_		0	103	4	67	290
-	Hungary	84	160	30	66	403
	Ireland	105	156	14	58	354
-	Italy	0	0	0	54	334
-	Latvia	0	0	0	47	384
_	Lithuania	0	0	0	76	342
-	Luxembourg	100	186	39	85	401
	Netherlands	0	0	0		
	North Macedonia		184	28	73	406
+	Norway	106				363
-	Poland	102	89	24	55	389
-	Portugal	81	189	16	85	434
	Romania	0	0	0	70	387
_	Russia	94	88	12	57	411
	Serbia	0	0	0	62	346
-	Slovakia	77	100	19	75	410
	Slovenia	88	106	18	66	289
	Spain	100	174	18	69	339
	Sweden	141	183	38	81	395
+		161	187	22	92	277
C+	Turkey	115	77	16	71	330
	Ukraine	0	0	0	34	334
	United Kingdom	128	207	57	84	350
\odot	EU Total	114	140	30	83	386
	Australia	85	76	28	83	348
•	Brazil	67	67	8	51	365
٠	Canada	162	397	86	100	289
*0	China	97	77	10	89	615
-	India	58	28	2	7	373
•	Japan	106	192	32	69	357
	United States	133	413	47	84	436

Top advertising sectors and advertisers

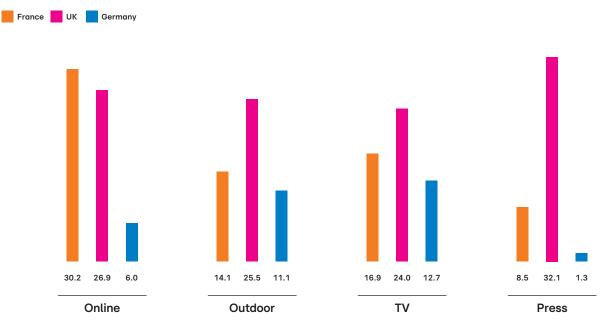
2021 saw a significant rebound in ad expenditures across Europe.

Spends in all media types were in high double digit growth in 2021 across Europe as the result of a restart of the advertising market after a Covid-troubled 2020. Highly affected media such as Outdoor showed signs of strong recovery while TV and Digital showed strong growth despite their 2020 resilience.



Adspend's evolution 2021 vs 2020 (%)²

2021 saw a significant rebound in ad spending across Europe



Sources: ¹Local institutes, January-December 2021, for 12 main European markets; ²Local institute - Kantar media (France), Nielsen Ad Dynamix (UK), The Nielsen Company GmbH (Germany).

TV share of media expenditure and Top 3 advertising sectors¹

Country	TV Share of Media Expenditure	Trend
Austria	33.1%	\uparrow
Belgium	45.0%	\uparrow
Croatia	82.1%	\uparrow
France	50.0%	\uparrow
Germany	50.4%	\uparrow
Hungary	91.6%	\uparrow
Italy	68.4%	\uparrow
Luxembourg	9.9%	\uparrow
Netherlands	58.9%	=
Spain	32.6%	\downarrow
+ Switzerland	28.6%	\downarrow
United Kingdom	27.5%	=
C Europe	45.9%	=
United States	49.0%	n.a.

2	3
Retail	Home and Garden
Retail	Food
Food	Cosmetics
Services	Food
Services	Media
Retail	Food
Retail	Cosmetics
Retail	Culture and Leisure
Food	Services
Retail	Food
Food	Cosmetics
Services	Food
Food/Cosmetics (very close)	Retail
Automotive	Food
	Retail Retail Food Services Services Retail Retail Retail Food Retail Food Services Food/Cosmetics (very close)

Top 3 advertisers²

Country	1	2	3
Austria	XXXLutz	Spar Österreichische Warenhandels-AG	P&G
Belgium	P&G	Ahold Delhaize	Colruyt Group
T Croatia	Lidl	Kaufland	Konzum Plus D.O.O.
France	Lidl	P&G	Renault Automobiles
Germany	P&G	Ferrero	Amazon DE, MUC
Hungary	Sanofi-Aventis	Ferrero	Glaxo-Smithkline
Italy	Ferrero	P&G	Stellantis Gruppo
Luxembourg	Post Luxembourg	Coca Cola	BMW
Netherlands	Ahold	DPC	P&G
Spain	L'Oréal	P&G	El Corte Ingles
• Switzerland	Coop-Gruppe Genossenschaft	Migros Genossenschafts-Bund	P&G
United Kingdom	P&G	Sky UK Ltd	Unilever UK Ltd
C Europe	P&G	Ferrero	Amazon
United States	GEICO	T-Mobile	Casualty

Biggest TV adspenders in 2021

#1 Procter&Gamble

#2 Amazon

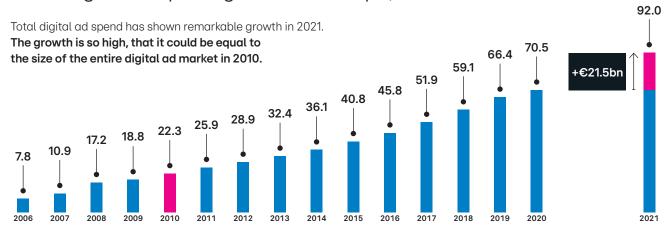


¹Top 3 advertising sectors ranked by total advertising expenditure. Category services includes finance; category retail includes retail, distribution, trade and delivery; category culture and leisure also includes tourism for gastronomic reasons; category cosmetics includes pharma; ²Top 3 advertisers ranked by total advertising expenditure. Sources: Local institutes, January-December 2021, for 12 main European markets.

Digital **advertising**

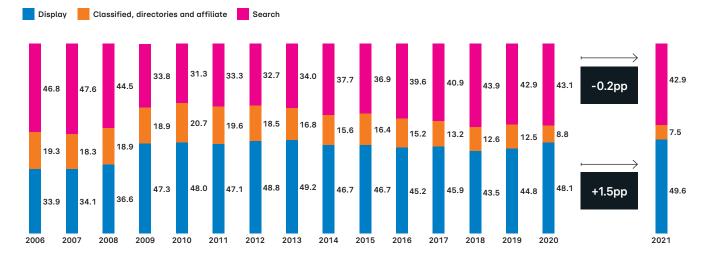
In an era where all advertising and marketing are becoming digital, it is important to take a closer look at what makes up digital advertising numbers. Formats as different as video, banners, paid social or search have different weight and growth rate in the digital advertising ecosystem.

2021 added nearly the entire volume of the 2010 digital ad market Total digital adspend growth in Europe, 2006-2021 in €bn



Display formats continued share gain after 2020 surge Digital ad spend split by format in Europe, 2011-2021 in %

Looking at the digital ad spend split by format, it becomes clearer that search has kept its strong position, while **display is gaining more and more popularity.**

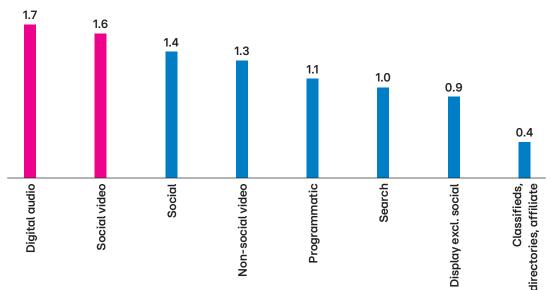


Sources: IAB Europe AdEx Benchmark 2021 Report.

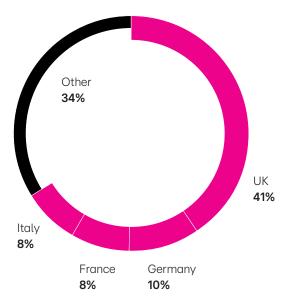
Digital video represents around 20% of European adspend and is experiencing faster growth than the average. However, the European digital video advertising market is highly concentrated within four countries: the UK, France, Germany and Italy.

Audio and social video are ahead of other formats¹ 2021 adspend growth index

The adspend growth index is used as a factor to show the fastest growing format. In 2021 such two formats were digital audio and social video.



Share of video market by country in 2021 in €m²



In 2021, video advertising reached €18.5bn²

2/3 of digital video adspend is generated by four markets

Special thanks

A massive thank you to everyone who contributed to the 2022 edition of TV Key Facts.

Thank you to **Thomas Rabe**, CEO of Bertelsmann and CEO of RTL Group, for his support in this project.

To the contributors

Guillaume Belmas (Realytics), Walter Geer (VMLY&R), Taide Guajardo (P&G), Annabelle Guilly (M6 Publicité), Karin Immenroth (RTL Deutschland), Shira Leffel (smartclip), Stephan Loerke (WFA), Andrew MacGillivray (Thinkbox), Martin Majd El-Khouri (Bertelsmann Investments), Karen Nelson-Field (Amplified Intelligence), Henning Nieslony (RTL Deutschland), Christophe Pradère (BETC Design), Katty Roberfroid (egta), Thomas Servatius (smartclip), Thiago Stelle (Kraft Heinz Company), Radha Subramanyam (CBS Corporation, CBS Vision), Ian Whittaker (Liberty Sky Advisors), Brian Wieser (GroupM), Paul Wood (Fremantle).

To our world partners

Agency for Audio and Audiovisual Media Services (Emilijia Janevska), All Media Latvia, SIA (TV3 Group) (Elina Kruze), ARMA (Costin Juncu), GARB Audience Measurement Bulgaria JSC (Iva Gamari, Doroteia Dervisheva), IAB (Helen Mussard), IAB Europe (Marie-Clare Puffett), ITV (Glenn Gowen, Daryl Leigh, Tony Mawer), Kantar TNS Lithuania (Lina Petraitienė), NBCUniversal (Nora Shimmel, Liz Indriolo), Mediametrie/Glance (Alann Kervoelen), M6 Publicité (Alexandre Birraux, Anna Montauban, Mathieu Varamo, Rachel Trachet), McCann Erickson Universal (Maria Yaznevich-Khasenevich), MTV Oy (Taina Mecklin), Nielsen Audience Measurement Serbia (Silvija Atijas-Ristić, Slobodan Djokic), Omdia (Qumber Nagvi, Nik Porrelli, Pablo Carrera, Kit Lian), PMT, s.r.o. (Vladimir Fatika), Pro plus d.o.o. (Ursa Reja), Publitalia '80 (Giulio Bello), RAI PUBBLICITA (Sara Cameirana), TBS Televison (Hinako Fukuda), Television Industry Committee (Iryna Gebrinska).

To our local partners and other RTL Group companies

Atresmedia (Fernando Pino, Rosa Riesco Sastre), Goldbach Media (Irène Abt-Durrer), IP Luxembourg (Laurent Friob), IP Österreich (Christian Sattler), RTL Deutschland (Armin Bluhm, Hanna Hess, Holger Brock, Uschi Durant), RTL Belgium (Christine Pirmez-De Kempeneer, Ariane Debeur), RTL Croatia (Ana Anđal), RTL Hungary (Frigyes Ur, Anett Varga), RTL Nederlands (Cindy Borrenbergs, Tamara van Uden).

Thanks also to

Oliver Fahlbusch (RTL Group), Nadine Hundsdorfer (RTL Group), Irina Mettner-Isfort (RTL Group), Kathrin Müller (smartclip), Isabell Ostermann (RTL Group), Lisa Rischke (smartclip).

To our editorial and graphic design consultants

Ann Céline Blanc, Emilie Demarquay, Charlotte Hillion, Helen Jones, Carolina Spielmann.

And thank you to the RTL AdConnect team for their endless support on this project

Daniel Bischoff, Marianne Fuchs, Anastasia Herber, Karen Hukportie, Carine Jean-Jean, Erell Kerangueven, Sophia Laassibi, Joline Langfritz, Jean-Baptiste Moggio, Alexia Monteiro Laffitte, Sereina Piter, Coraline Sainte-Beuve.

Imprint

Publication Director.

Stéphane Coruble, CEO RTL AdConnect SA 45, Boulevard Pierre Frieden - L 1543 Luxembourg

Editors-in-Chief & Communications.

Carine Jean-Jean, Communications Director Joline Langfritz, Communication Executive Coraline Sainte-Beuve, Head of Brand Image & Digital Communication

Data Research & Marketing.

Daniel Bischoff, Chief Marketing & Operations Officer Anastasia Herber, Marketing Research Executive Jean-Baptiste Moggio, Head of Marketing

Art Direction. Ann Céline Blanc, Agence Stela – contact@agencestela.com Graphic Design. Emilie Demarquay – emilie@demarquay.com Stats Design. Charlotte Hillion – c.detouche@gmail.com Printing. Printavera – ZA des Bosquets 4 - 36 chemin des Bœufs - 95540 Méry-sur-Oise

Photo credits.

P4 Thomas Rabe ©Sebastian Pfütze; P6-7 ©RTL Group; P8 Stéphane Coruble ©Christian Wilmes;

P42-43 Mask Singer ©odc. 10, Fot. Mirosław Sosnowski/Tvn; P50-51 Let's Dance ©RTL/Pervin Inan-Serttas;

- P60 Karin Immenroth @Marina Rosa Weigl; P63 @Dall-E; P64-65 La France a un incroyable talent @Marie ETCHEGOYEN/M6;
- P66 Radha Subramanyam ©MattKaras All Rights Reserved; P67, 68, 81 ©Carolina Spielmann;
- P70, 75 A Konyhafőnök ©TULOK[]ANDRAS; P73 Let's Dance ©RTL/Stefan Gregorowius;

P76 Thomas Servatius ©ROLF OTZIPKA/www.otzipka.de;

P84-85 American Idol ©Eric McCandless ©2021 American Broadcasting Companies, Inc. All rights reserved.;

P88 Paul Wood ©David Dettmann/PhotoShelter; P92-93 Die Passion ©RTL Deutschland;

P102 Martin Majd El-Khouri ©Andreas Schwarz; P105 Rock Am Ring ©RTL Deutschland ©Thomas Rabsch;

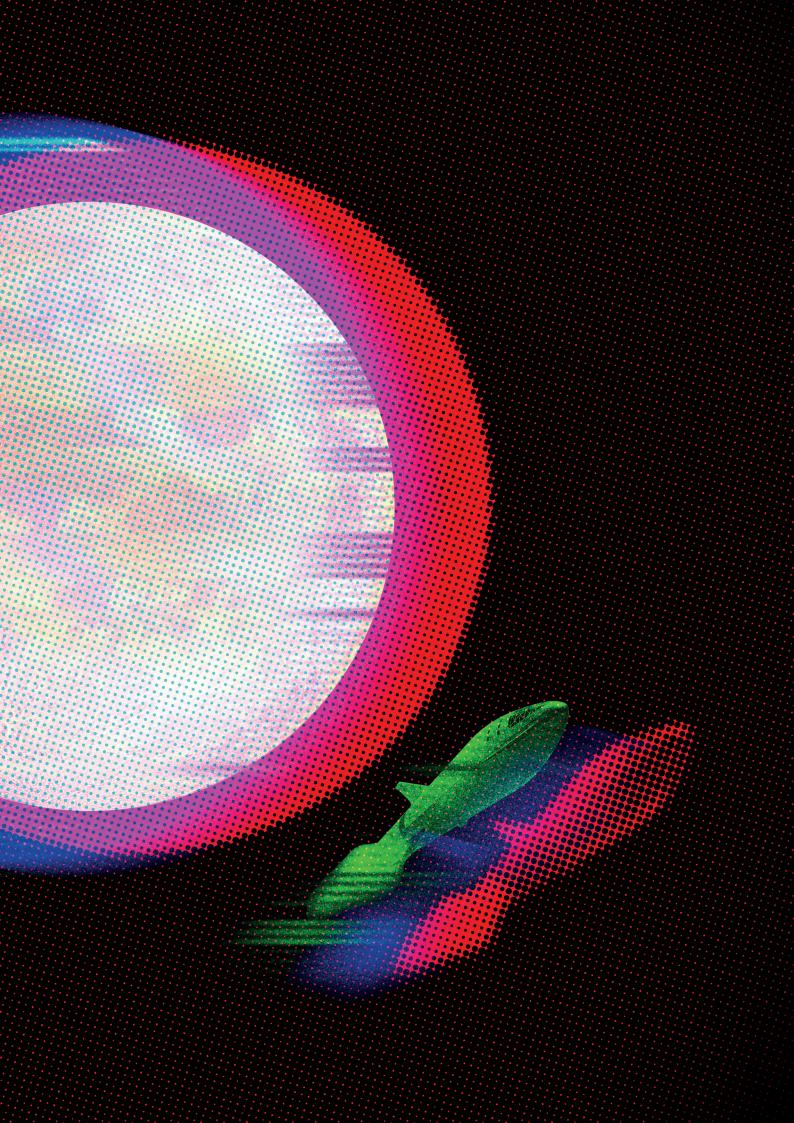
P106-107 Mestercukrász ©TULOK[]ANDRAS; P110 Stephan Loerke ©VLADVDK; P116 ©Dmitry Makeev/Unsplash;

P118-119 The Hand of God ©Gianni Fiorito/Courtesy of Netflix; P121 ©BongkarnGraphic Company;

P125 The Responder ©Rekha Garton ©BBC; P130 ©Benjamin DECOIN/M6.

P39, 40, 45, 46, 54, 57, 58, 73, 75, 79, 89, 90, 103, 111, 113, 127, 129 ©stock.adobe.com.

Cover, inside cover, 2-3, 12-13, 34-35, 86-87, 108-109, 132, 135 illustrations created with material from ©NASA, ©stock.adobe.com.



www.tvkeyfacts.com