Est.	YORK
1841	ST JOHN
	UNIVERSITY

Greenwood, Sue ORCID logoORCID:

https://orcid.org/0000-0001-8573-3585 (2024) Trust v want: Tracking changes in young people's desire to study journalism against their trust in news. Journalism and Mass Communication Educator, 79 (3). pp. 251-273.

Downloaded from: https://ray.yorksj.ac.uk/id/eprint/9534/

The version presented here may differ from the published version or version of record. If you intend to cite from the work you are advised to consult the publisher's version: https://journals.sagepub.com/doi/10.1177/10776958241236103

Research at York St John (RaY) is an institutional repository. It supports the principles of open access by making the research outputs of the University available in digital form. Copyright of the items stored in RaY reside with the authors and/or other copyright owners. Users may access full text items free of charge, and may download a copy for private study or non-commercial research. For further reuse terms, see licence terms governing individual outputs. Institutional Repository Policy Statement

RaY

Research at the University of York St John For more information please contact RaY at <u>ray@yorksj.ac.uk</u>

Trust v Want: Tracking Changes in Young People's Desire to Study Journalism Against Their Trust in News

Journalism & Mass Communication Educator I–23 © AEJMC 2024



Article reuse guidelines: sagepub.com/journals-permissions DOI: 10.1177/10776958241236103 http://journals.sagepub.com/home/jmc



Sue Greenwood^I

Abstract

Studies into why young people choose to study journalism have often been informed by a belief in journalism's inherent worthiness within civil society. However, as surveys show decreasing trust in journalism and increasing avoidance of news in many countries, this article asks whether young people are being put off studying journalism in part because of rising public cynicism around its societal worth. The research compares data sets across multiple countries to explore whether there is a statistical relationship between attitudes among 18- to 20-year-olds toward trust in news and interest in learning to produce it.

Keywords

journalism & mass communication programs, journalism and mass communication education, journalism, quantitative research, students, undergraduate education

¹York St John University, UK

Corresponding Author: Sue Greenwood, York St John University, York YO31 7EX, United Kingdom. Email: s.greenwood@yorksj.ac.uk

الملخص

Translated Abstracts

إن الدر اسات حول أسباب اختيار الشباب لدر اسة الصحافة غالبًا ما تكون مبنية على الإيمان بالجدارة المتأصلة للصحافة داخل المجتمع المدني. ومع ذلك، بما أن الدر اسات الاستقصائية تظهر انخفاض الثقة في الصحافة وزيادة تجنب الأخبار في العديد من البلدان، تتساءل هذه الدر اسة عما إذا كان الشباب يختاروا عدم در اسة الصحافة بسبب تزايد السخرية العامة حول قيمتها المجتمعية. كما يقارن البحث مجموعات البيانات عبر بلدان متعددة من أجل استكشاف ما إذا كانت هناك علاقة إحصائية بين اتجاهات الشباب الذين تتراوح أعمار هم بين 20-18 عامًا نحو الثقة في الأخبار والاهتمام بتعلم إنتاجها.

كلمات مفتاحية بر امج الصحافة والاتصال الجماهيري, تعليم الصحافة والاتصال الجماهيري, الصحافة, البحث الكمي, الطلاب, التعليم الجامعي

摘要

对年轻人为何选择学习新闻学的研究,往往是基于对新闻业在公民社会中固有 价值的信念。然而,由于调查显示,在许多国家,人们对新闻的信任度正在下 降,对新闻的回避正在增加,本文提出了一个问题,即年轻人之所以不愿学习 新闻专业,部分原因是否在于公众对其社会价值的怀疑情绪日益高涨。该研究 比较了多个国家的数据集,以探讨18至20岁的年轻人对新闻的信任态度和学习 制作新闻的兴趣之间是否存在统计关系。

关键词

新闻与大众传播项目,新闻与大众传播教育,新闻学,定量研究,学生,本科 教育

Résumé

Les études explorant les raisons pour lesquelles les jeunes choisissent d'étudier le journalisme ont souvent été inspirées par la conviction de la valeur intrinsèque du journalisme au sein de la société civile. Cependant, alors que des enquêtes montrent que la confiance dans le journalisme diminue et que de plus en plus de personnes évitent les actualités dans de nombreux pays, cet article explore si le cynisme croissant du public quant à valeur sociétale du journalisme dissuade les jeunes d'étudier le journalisme. La recherche compare des ensembles de données dans plusieurs pays afin d'explorer s'il existe une relation statistique entre les attitudes des 18-20 ans envers la confiance dans les actualités et l'intérêt pour apprendre à produire les actualités.

Mots clés

Programmes de journalisme et de communication de masse, Éducation en journalisme et en communication de masse, Journalisme, Recherche quantitative, étudiants, éducation de premier cycle

Абстракт

Исследования того, почему молодые люди выбирают журналистику, часто основываются на вере в то, что журналистика является неотъемлемой частью гражданского общества.

Однако, поскольку опросы показывают снижение доверия к журналистике и все большее избегание новостей во многих странах, в данной работе ставится вопрос о том, не отталкивает ли молодых людей от изучения журналистики растущий общественный цинизм в отношении ее общественной ценности.

В исследовании сравниваются наборы данных по нескольким странам, чтобы выяснить, существует ли статистическая связь между отношением 18-20-летних к доверию к новостям и интересом к обучению их созданию.

Ключевые слова

Программы по журналистике и массовым коммуникациям, образование в области журналистики и массовых коммуникаций, журналистика, количественные исследования, студенты, бакалавриат

Resumen

Los estudios sobre por qué los jóvenes eligen estudiar periodismo a menudo se han basado en una creencia en el valor inherente del periodismo dentro de la sociedad civil. Sin embargo, dado que las encuestas muestran una decreciente confianza en el periodismo y una creciente evitación de las noticias en muchos países, este artículo pregunta si los jóvenes se están viendo disuadidos de estudiar periodismo en parte debido al creciente cinismo público en torno a su valor social. La investigación compara conjuntos de datos de varios países para explorar si existe una relación estadística entre las actitudes de los jóvenes de 18 a 20 años hacia la confianza en las noticias y el interés en aprender a producirlas.

Palabras clave

Programas de Periodismo y Comunicación de Masas, Educación en Periodismo y Comunicación de Masas, Periodismo, Investigación Cuantitativa, Estudiantes, Educación de Pregrado

Introduction

As Hanusch et al. (2016) noted, why students choose to study journalism at university is still relatively underexplored by academics. Their own study, into the motivations of Australian journalism undergraduates across 10 universities, found students mostly hoped a journalistic career would bring them a "varied lifestyle and opportunities to express their creativity" and personal interests (Hanusch et al., 2016, p. 101).

This echoes similar studies that explore motivations for studying journalism (Carpenter et al., 2016; Hanna & Sanders, 2007, 2012; Hanusch & Mellado, 2014; Hovden et al., 2009; Jackson et al., 2019; Splichal & Sparks, 1994) which suggest that, while students may recognize the public service role of journalism as important, it is not their primary motivation for choosing to study the subject.

If the choice of journalism as practice-led study is primarily based on a young person's creative desire to write, to enter a profession that promises more variety, or to pursue their own passion for talking about sport, games, fashion, and so on, then a decline in trust in the work of journalists should not matter—self-interests will trump altruistic goals. And yet, as this project found, across multiple countries, there has been a decline in the number of students wanting to study journalism between 2016 and 2021 and that decline broadly mirrors a decline in trust in journalism among young people.

Research by the Reuters Institute for the Study of Journalism (RISJ¹) shows both trust in and interest in news journalism declining markedly across all age groups between 2015 and 2022 in several countries, including the United Kingdom and the United States; a slower decline in trust and interest in some countries, including Germany and Australia; and conversely increased trust and interest in news in Finland and Norway. How far that "trust" data mirrors data on interest in studying journalism is the subject of this paper.

Increases in avoidance of news in many countries, measured in alternate years by the RISJ team, are also noted. Edgerly (2022) linked news avoidance to the decline in local news reporting in the United States, arguing that a shift to national news, particularly focused on political news, meant a corresponding decline in interest in all news. During the 2019 UK General Election, researchers found that 18- to 34-year-olds in the United Kingdom spent just 8 min a week on news websites (Fletcher et al., 2020). Young people express a desire to avoid combative national political news (Greenwood, 2018) and choose to limit their exposure to negative news to protect their mental health (RISJ & Craft, 2022, p. 35).

This avoidance of large areas of the mainstream news agenda contributes to a relevancy problem for the news industry in communicating with young people. It would be reasonable to question why any 18-year-old should want to study journalism at university, and yet thousands of them still choose to do so each year. Albeit rather fewer of them than 5 years ago in most of the countries studied for this research.

The project emerged from competitor analysis, which revealed a sharp decline in the number of students applying to study journalism at the undergraduate level (Figure 1). The decline seemed particularly pronounced because post-pandemic other courses

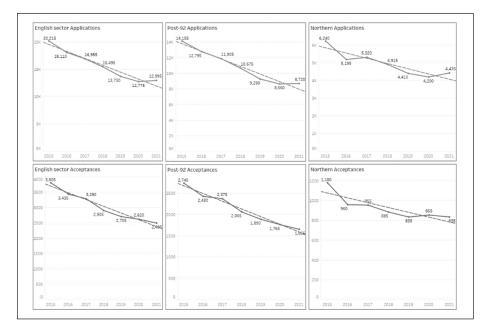


Figure 1. This First Data Pass, Gathered Via a Simple Extract of All Titles Featuring "Journalism" for UCAS Entry Showed a Decline in Applications to Journalism Courses at Many English Universities.

Credit: UCAS and Michael Cummings, YSJU.

This table was produced as part of standard competitor analysis research by York St John University and thus only comparable universities were initially mapped.

reported seeing an application "bump" (Table 3). While there was a small upturn in 2021, applications to study Journalism in English universities were 43% below 2015's figure, and the number of students who accepted an offer of a place on a journalism course had dropped by 41% over 6 years.

The data appeared to share some chronological patterns with another dataset being worked on at that time—the annual global survey of public trust in journalism carried out by the Reuters Institute for Journalism. Thus, the project set out to explore the research question: *Does mapping of desire to study journalism at university reflect trends in trust in journalism among young people?*

The project did not set out to say whether the two sets of data—desire to study journalism and trust in journalism—are definitively linked, only to pose that question within the context of studies into young peoples' attitudes toward studying journalism at university. Clearly, more work needs to be done, including surveying students themselves on the issues raised, but that the data shows fewer young people across seven countries studying journalism in 2021 compared with 2016 or 2018, is of concern in itself.

Method

This paper results from research comparing two underexplored areas of data to identify whether there is a correlation between young people's desire to study to be a journalist and their trust in the profession.

Data set 1 comprises extracts of young people's (aged 18-20) responses to specific questions on their trust journalism taken from the RISJ's annual survey. Data set two is comprised of multiple separate sets of data collected by public bodies within seven countries on applications to study journalism at the university undergraduate level. Both data sets compare results across the same countries.

The starting point had been to look at countries with the lowest and highest trust in news results in the RISJ 2021 report. Countries ranged from eleven with trust in news rated below 34% (the United States lowest at just 26%) to eight with the highest trust in news ratings (Finland highest at 69%). This was compared against six countries with the highest numbers of people saying they actively avoided the news (topped by Brazil at 54%), five with lowest figures for news avoidance (Japan lowest at 14%), and the five countries with the highest interest in news (Finland highest at 67%) and five reporting lowest interest in the news (United Kingdom lowest at 43%) to identify a cross-section of public engagement with news.

However, these figures represent trust and interest in news across all age groups in each country and in terms of validity it was important to look at how those figures might change when applied to the age group most likely to study journalism at university. Thus, the data sets for the age range 18 to 20 years were extracted from the RISJ surveys.

Two questions from the survey focused on trust (summarized as trust in "all" news and trust in "my" news) with both "all ages" results and the 18- to 20 age results (in bold text) used to provide comparison for that country. In all but a handful of instances, younger people were shown to be less trusting of the news, wherever it came from (Tables 1 and 2).

Having identified countries that represented a cross-section of trust in news and journalism, the next stage was to identify which of those countries also produced verifiable, independent statistics on applications to study journalism at the undergraduate level. This proved more difficult as data on university applications and entrants is not collected in uniform ways.

Some countries originally considered for the project (the United States, Brazil, and Japan) did not collect data centrally but individual universities determined and recorded the student data they wanted to use and thus validity was weak. In other countries, data gathering was difficult because it was undertaken by different bodies. For example, split into public or private universities (South Africa) or collected only by some regional agencies (Canada), again undermining data validity to greater or lesser degrees.

It was possible to gather anecdotal evidence, for example, Salem University, in Massachusetts in the United States, where a slow decline over the last decade in applications to courses within the Media and Communications department was noted.

	2016	2016	2017	2017	2018	2018	2019	2019	2020	2020	2021	2021	2022	2022
	All ages	Age 18–20	AII	18–20	AII	18–20	All	18–20	AII	18–20	AII	18–20	All	18–20
United Kingdom	50	32	43	27	42	33	40	37	28	61	36	36	34	31
Ireland	50	41	46	38	54	39	48	38	48	40	53	46	52	41
Finland	65	55	62	56	62	51	59	49	56	47	65	56	69	55
Norway	42	36	49	46	47	48	46	40	45	34	57	31	56	51
South Africa*							49	56	48	55	52	49	61	70
Canada	55	38	49	34	58	51	52	31	44	32	45	26	42	29
Portugal	60	57	58	45	62	65	58	48	56	47	61	39	61	49
Australia	43	43	42	23	50	36	44	31	38	24	43	41	4	44
Germany	52	40	50	29	50	47	47	31	45	28	53	51	50	24
Note. *South Africa not included in survey until 2019. Responses to question: "I think you can trust most news most of the time." = "Strongly agree/Tend to agree." Countries selected to show a range of rust/avoidance results hean with an initial group of ren (including the United States). Aeroming seven as the	lot included in ected to show	included in survey until 2019. Responses to question: "I think you can trust most news most of the time" = "Strongly agree/Tend to ed to show a ranse of trust/avoidance results bean with an initial groun of ten (including the United Stares). becoming seven as the	9. Respondance	ises to qu	lestion: " began wi	l think you th an initis	u can trus al group o	st most ne of ten (inc	ews most luding th	c of the tir	me" = "S States), h	strongly ag	gree/Ten	d to the

Table I. Trust in "All" News.

agree. Countries selected to snow a range of trustvavoidance results began with an initial group of ten (including the United States), becoming seven as the process of simultaneously gathering information on university applications began. This table represents a mid-point of that process (Data credit: RIS)). All figures percentages. Overall trust in news ("I think you can trust most news most of the time" = "Strongly agree/Tend to agree").

	2016*	2016*	2017	2017	2018	2018	2019	2019	2020	2020	202 I	2021	2022	2022
	All ages	Age 18–20	AII	18–20	All	18-20	AII	I 8–20	All	18–20	AII	18–20	AI	18–20
United Kingdom	29	23	51	42	54	55	51	46	39	43	44	50	43	44
Ireland	37	29	52	45	59	53	55	49	52	47	59	49	58	53
Finland	51	57	69	63	72	99	70	67	69	67	73	67	75	36 ^a
Norway	32	23	56	46	59	59	61	57	58	61	67	52	64	48
South Africa*							54	57	56	57	57	61	63	67
Canada	47	21	57	44	63	56	59	37	52	31	51	33	48	36
Portugal	47	55	59	50	62	63	61	54	59	46	62	46	61	69
Australia	32	32	48	31	55	44	51	45	46	38	49	51	50	54
Germany	40	30	58	45	61	70	60	59	59	71	62	67	57	43
Responses to question: "I		think I can trust most of the news I consume most of the time" = "Strongly agree/Tend to agree." Note that this question was asked	the new	most of the news I consume most of the time" = "Strc	ne most o	of the tim	e" = "Str	ongly agre	se/Tend to agre	o agree."	Note th	at this que	stion wa	s asked

Responses to question: "I think I can trust most of the news I consume most of the time" = "Strongly agree/Tend to agree." Note that this question was asked in this way from 2017 onwards, in 2016, the question focused on the journalists rather than the journalism, asking: "I think you can trust most journalists most of the time" = "Strongly agree/Tend to agree." All figures percentages. (Data credit: RISJ).	*2016 only—Trust in journalists: "I think you can trust most journalists most of the time" = "Strongly agree/Tend to agree." 2017 onwards—Trust in my news choices: "I think I can trust most of the news I consume most of the time" -= "Strongly agree/Tend to agree." aVery small sample size (16) in that age group.	
--	--	--

Table 2. Trust in "My" News.

Albeit Journalism was still seen as holding its own: "Robust within the new normal."² This is supported by research by Cummins, Gotlieb, and McLaughlin whose 2018 and 2021 studies invited universities to submit their own data on enrolments to their communication courses. They found a 9.9% decrease between the years mostly accounted for by a decline within communications sequences, with the smaller journalism group seeing a 4.8% increase (Cummins et al., 2021, p. 75).

Eventually, a final grouping of seven countries was arrived at where the prospect of being able to use cross-country comparable student data was strongest, but which also reflected the highs and lows in terms of trust in and engagement with news according to the RISJ data. The countries thus selected were the United Kingdom, Ireland, Finland, Norway, Canada, Australia, and Portugal.

It should be stressed at this stage that the desire had been to gather information from Africa and Asia—the final list of countries studied was far more Eurocentric than intended. However, the lack of centralized data collection (Nigeria, Japan) or lack of response to requests for data access (South Africa) in the end proved too difficult to progress.

In establishing standardized sources of data for each country on interest in studying journalism at university, two parameters were considered—applications to study journalism and numbers of students engaged in studying journalism, with data mapped as far as possible to both parameters. How that was achieved is outlined in each country sub-section.

Finally, in attempting to compare patterns of trust in the news against patterns of interest in studying news, the numerical format of each set of data had to be converted to something that had equivalency. Basically, converting percentage results from the RISJ surveys to numerical results from organizations measuring applications or enrolled students. This last stage enabled the production of comparative pivot tables giving a visual representation of the data sets.

The United Kingdom

Data Standardization

In terms of data, several sets were used. Open data from UCAS³ on university applications to courses with "Journalism" in the title and on students accepting a place to study, data from HESA⁴ on numbers of students in their first year of studying subject areas including or related to Journalism,⁵ and the RISJ data on trust/interest in news and news avoidance.⁶

The HESA data is supplied by universities to HESA and shows numbers of students actually studying the subject at a fixed point in the first semester and therefore a reliable indicator of the number of students engaged in studying journalism (Figure 2).

It should be noted that an additional complexity was the data year. The RISJ report deals with the previous calendar year, while the UCAS data is for applications that academic year and the HESA data represents numbers studying in the same academic year but who would have applied for their place the previous academic year.

the United Kingdom.							-			×
		2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
England	Journalism	3,300		3,310	3,275		2,900	2,625	2,640	2,520
	Other	5,27,565	5,41,025	5,37,935	5,45,140	5,37,980	5,35,010	5,42,915	5,59,245	5,96,455
	Total students	5,30,860	5,44,485	5,41,245	5,48,415	5,40,950	5,37,910	5,45,540	5,61,885	5,98,975
Northern Ireland	Journalism	20	25	20	0	20	15	20	25	15
	Other	18,745	18,330	18,565	17,240	16,780	16,575	16,375	18,990	20,935
	Total students	18,765	18,355	18,585	17,250	16,800	16,590	16,400	19,015	20,950
Scotland	Journalism	230	220	255	240	225	225	215	155	190
	Other	66,930	66,305	64,515	64,090	65,705	66,325	66,700	67,255	71,925
	Total students	67,160	66,525	64,770	64,330	65,930	66,550	66,915	67,410	72,115
Wales	Journalism	145	150	175	140	165	180	190	225	220
	Other	49,280	48,195	46,270	44,275	45,320	44,870	45,575	46,175	46,980
	Total students	49,425	48,340	46,445	44,415	45,485	45,050	45,765	46,400	47,200
UK totals	Journalism	3,695	3,855	3,760	3,665	3,375	3,320	3,050	3,045	2,945
	Other	6,62,520	6,73,855	6,67,285	6,70,745	6,65,785	6,62,780	6,71,565	6,91,665	7,36,295
	Journalism %	0.56%	0.57%	0.56%	0.55%	0.51%	0.50%	0.45%	0.44%	0.40%
Credit HESA and Michael Cummings, YSIC	el Cummings, YSIU.									

Table 3. Undergraduate "Headcount"—Students in First Year of Studying Journalism/Related Courses Compared to Other Subjects, Across

Credit HESA and Michael Cummings, YSJU. Data source: HESA HEIDI+

Filters First years only, all students divided into those who studied Journalism and those who did not. Notes Subject coding uses JACS up to 18/19 and CAH3 for 19/20 and 20/21.

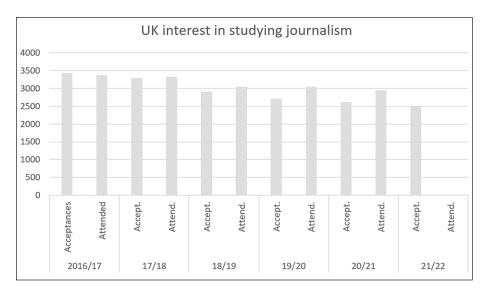


Figure 2. Figures on Acceptances of Offer of Place and Students in Study in Same Year (data credit: UCAS and HESA) Produced as a Graph Chart to Give a Clearer Visual Representation of Changes to Both Over the Period.

By adding the data on young people's trust in the news (Tables 1 and 2) to data on the numbers of applicants who had accepted an offer of a place on a course with Journalism in the title (Table 3) a "Trust v Want" pivot chart was developed as a visual representation of results across data sets (Figure 3). This then became the method used to analyze and compare similar data sets across the seven countries.

U.K. Results

The data confirmed that the number of applicants to study journalism had declined each year since 2016, as had the number of applicants accepting an offer to study journalism. In the HESA data (Table 3), the number of students attending an undergraduate Journalism course has declined since 2013/14.

Clearly, it is possible for those numbers to "spike" again with demographic shifts (data for 2022 applications and acceptances was not available at the time of writing), but over the period studied fewer U.K. students were studying journalism at university. That reduction is more pronounced when looked at against increases in the overall student population. That is, there may be more young people in higher education but a decreasing percentage of them are studying journalism. Table 3 shows year-on-year decline in the percentage of students studying journalism, from 0.57% of all first-year students in 2013/14% to 0.40% in 2020/21.

It should be stressed that there are multiple factors that may be contributing to the reduction, including fewer journalism places on offer and a market shift toward

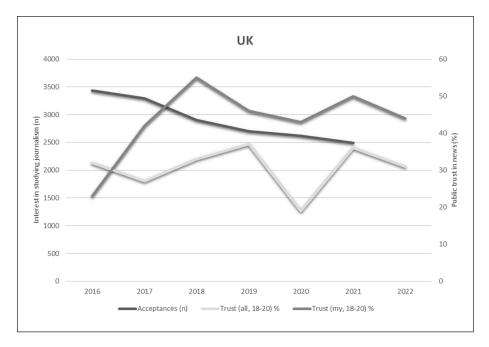


Figure 3. Showing University Applicants Who Had Accepted an Offer of an Undergraduate Place on a Course With Journalism in the Title as an Indication of Desire to Study the Subject, Alongside RISJ Survey Results for 18- to 20-Year-Olds on Their Trust in All News Sources Versus Their Trust in News Sources They Mostly Use. Data reproduced below.

universities expanding estate within the computing and health sciences fields while reducing places within humanities (British Academy, 2018). Concerns around job opportunities within news and media industries⁷ or a lack of direct experience in journalism or media production at the secondary education level may also be factors affecting the decision to choose to study journalism that could be explored through follow-up surveys with students.

Nonetheless, the data collected for the United Kingdom demonstrates reducing numbers of young people studying journalism compared with other subjects, and a concurrent trend in reducing trust in news and journalism (albeit with notable uplifts in 2018 and 2021, addressed in the Discussion section).

Norway

Data Standardization

The application data from NUCAS⁸ is analogous with UCAS in the United Kingdom and similarly includes duplicates in that students may apply to multiple courses and

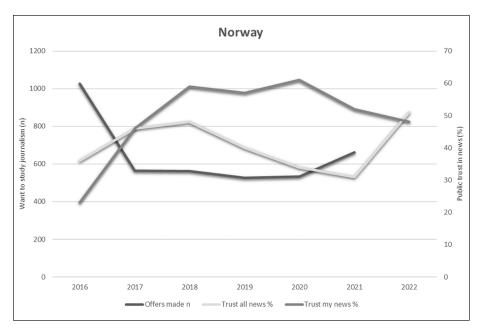


Figure 4. NUCAS/Samordna Opptak Figures for Journalism First-Choice Applicants Against JISC Results for 18-20-Year-Olds Trust in All/My News.

universities routinely make more offers than there are places to be filled—a process known as "overbooking."⁹

Thus, to increase validity in terms of tracking the number of students wanting to study journalism, the decision was made to only include first-choice applications specifically to Journalism courses. This resulted in eight courses being used as the dataset that had Journalism in the title (Journalism, Journalism TV and Radio, Print Journalism) but excluded courses that may include journalistic skills but were more broadly communication studies, such as Media and Communications or PR, Communications, and Media.

Norway Results

Norway which has seen all ages public trust in news significantly improve over the same period (46% in 2016 to 56% in 2022) has seen interest in studying journalism increase—albeit from a low base. In Norway, there were 744 first-choice journalism applications in 2019 and 1018 in 2021, with just 136 more places offered between the two years.

In addition, Norway also demonstrated a similar trend to the United Kingdom in a decline in the number of students studying journalism against all students, with around¹⁰ 1.7% journalism to the overall student population in 2016 against 0.82% in 2020 (Figure 4).

Finland

Data Standardization

The sector is split between what might be considered "traditional," research-informed universities delivering undergraduate and postgraduate courses and regional "applied" universities, delivering more vocational courses informed by industry and local partners.

For simple comparison purposes, this research focused on the "traditional" universities delivering Bachelor's degrees, but that is not to imply any pedagogical hierarchy.¹⁰ Only four traditional universities in 2016 and three in subsequent years offered Bachelor courses in subjects related to Journalism.¹¹

There was no central data source similar to HESA or NUCAS but universities do publicly report application data and extracts were used from the traditional universities' reporting of the number of applications (as first preference choices) and offers of places accepted for all courses with Journalism in the title.

Finland Results

If the U.K. data showed declining trust in news and declining interest in studying journalism, while Norway's figures broadly showed the converse, Finland, with the strongest trust in news might be expected to also show high interest in studying journalism. The trajectory shows trust in news increasing while numbers studying journalism declines.

Student numbers however were comparatively low. Overbooking meant that applications to study, for example, the Journalism and Communications course at Tampere University reported a peak of 393 applications in 2017, but only 60 students were offered places on the course that year, with places offered settling at just 36 in 2019.

That a country with higher than the global average trust in journalism and interest in news offers so few undergraduate opportunities to study journalism is interesting; however, the Finnish news industry is served by high numbers of graduates joining from other disciplines.

What is particularly interesting in the "trust" results is the drop in trust in "my" news among the young people surveyed against relatively stable results for trust in "all" news. As mentioned in the Discussion section, this may be a reflection of falling trust in social media as news sources but may also reflect stronger critical literacy—the Finish government has emphasized teaching media literacy in school¹² since 2004 (Kupiainen, 2019) and embedded it in post-2016 curricula (Figure 5).

Ireland

Data Standardization

Northern Ireland figures fall within the U.K. data provided by UCAS and HESA (Table 3) while Ireland's university undergraduate applications are handled by the CAO (Central Applications Office). While it was helpful to be able to access data from a single independent body in terms of validity, the subject category groupings proved a particular challenge.

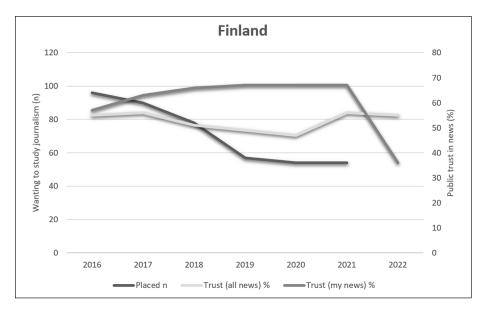


Figure 5. Figures Reported by the Four "Traditional" Universities Delivering Comparative Journalism Undergraduate Degrees for Offers Accepted ("Placed") Applicants, Against JISC Trust in All/My News in 18-20 Age Group.

Note that the trust in "my" news figure for 2022 represents a very small number of responses (just 16) in the group.

Applicant data is published by the CAO according to top-level subject groups. Prior to 2019, these consisted of 17 subject classification groups, and Journalism was not separately identified within them. The CAO moved to use the international education classification framework ISCED¹³ and ISCED-F subject classification system around 2019 which includes the sub-classification "(032) Journalism and information"¹⁴ but is not separately publicly reported by the CAO. However, an extract of data from 2019 within the Journalism and information field was kindly produced by CAO staff for the purposes of this research.

Data is also collected by the HEA (the Higher Education Authority for Ireland) which also uses the ISCED-F system and, as with HESA data for the United Kingdom, covers numbers attending university. HEA data for the category "Journalism and reporting" was used prior to 2019 but can only show course enrolments, rather than applications to study journalism. The two sets of data—HEA pre-2019 and CAO post-2019 were used to produce the table.

Ireland Results

In Ireland, while the data shows upticks in both applications and offers to journalism courses in 2021, both are below 2018 figures: 513 first-choice journalism applications

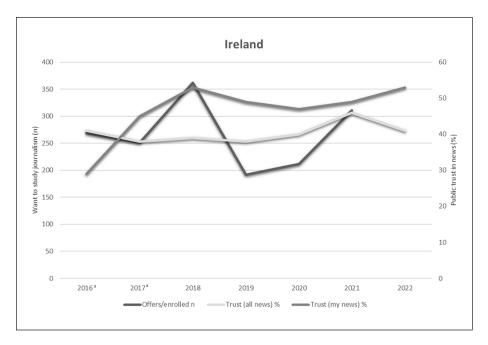


Figure 6. Data From HEA, CAO and RISJ Combined.

^a years 2016 and 2017, no CAO data on applications to Journalism and information subject category available and data from HEA on enrolled students on courses in that category used as "offers/enrolled" data.

in 2018 and 347 in 2021, and 362 students enrolled in journalism courses in 2018, against 311 in 2021 (Figure 6).

Australia

Data Standardization

The Universities Admissions Center processes and collects data on applications to universities and colleges across Australia. The same body also collects data on enrolments making it possible to track applications to study journalism through to students starting their journalism studies.

As with other countries, it was necessary to find a way of identifying comparable course data. In this case, data used refers to all BA/BA (Hons) courses listed under the subject classification code for Journalism and other courses which include Journalism in the title.¹⁵

As with other countries, application data included multiples. Thus, the table below uses data on the number of applicants who made a course with journalism in its title their first preference during the admission stages, while "enrolled" represents students who took up an offer of a place on a journalism course and were studying on it on the March census date.

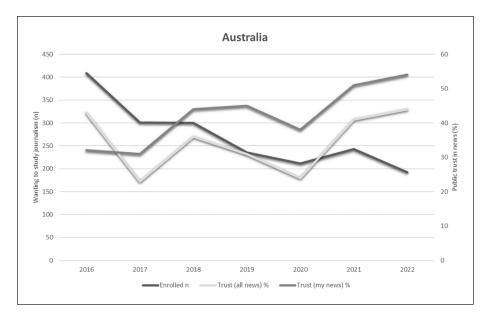


Figure 7. "Enrolled" Represents Students Who Took Up the Offer of a Place and Started Their Journalism Studies.

Australia Results

The Australia results are particularly interesting, showing rapidly falling numbers of students studying journalism but increasing (or returning) levels of trust in news, in particular in the "my" news sources young people use (Figure 7).

Portugal

Data Standardization

The Directorate General of Education Services (DGES) handles applications through several phases. The data used for this research was for phase one applications, representing students' intended or first choice field of study and university course.

Individual course figures at each university were recorded and, within this data, it was possible to identify courses with Journalism in the title and collate those numbers. Numbers were low, however—just three courses using titles Journalism, Journalism and Communication and vice-versa.

Portugal Results

As with Australia, Portugal showed increasing trust in "my" news among young people but also showed increasing journalism student numbers. However, figures were

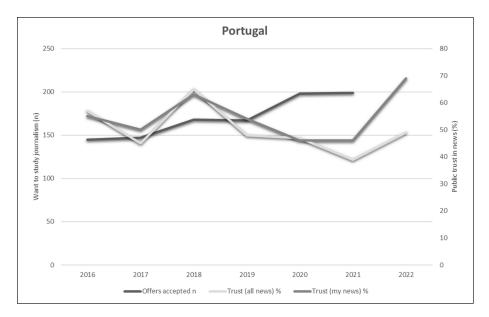


Figure 8. Portugal Had the Fewest Journalism Courses and Applications to Study the Subject Among the Countries Surveyed But the Data Does Reflect Interest in Journalism Rather Than a Broader Media Subjects Grouping.

low and the increase represents just 59 more students between 2016 and 2021 across the three courses (Figure 8).

Canada

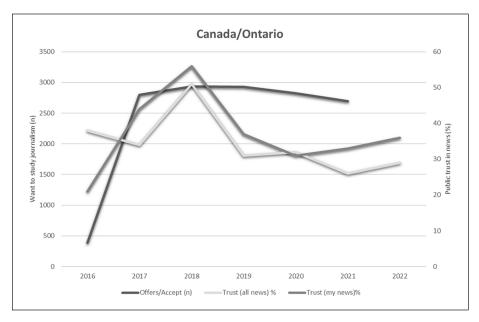
Data Standardization

As in the United States, Germany, and Japan, students in Canada apply directly to their choice of individual universities and individual universities keep their own, private, records of applications, offers, and enrolments. However, Canada also has OUAC— the Ontaria Universities' Application Center, which coordinates applications within the state and at a scale that makes it possible to look for trends.

The OUAC changed its subject groupings from a separate Journalism classification to the broader group of Communication and Journalism in 2017. However, universities choose which of the broad program groupings they think each of their courses sits under and, as the OUAC manager contacted noted:

This list of programs changes annually—and sometimes even during the middle of the cycle. It is very difficult to compare apples to apples as the universities change the names of their programs and which program grouping they include it in.

Taking these caveats—only one state's student data and lack of clarity on what proportion of the data represents courses with Journalism in the title, it was still possible to draw a similar comparative "Trust v Want" chart (Figure 9).



Canada Results

Figure 9. While the "Trust" Lines Represent 18-20-Year-Old Respondents to the RISJ Surveys Across Canada, the Offers Accepted, the "Want" Line, for Students Recorded as Confirming They Have Accepted an Offer Only Represents Ontario State. The change in "want" figures between 2016 and 2017 reflects the regrouping of Journalism from a discrete classification to being included within a broad Communications and Journalism group. In addition, the figures represent applications received by September of that year, following varied application tracks and deadlines, and representing the final application numbers for the full cycle.

Discussion and Further Research

The research underpinning this paper started with two sets of data—decreasing numbers of young people wanting to study journalism in the United Kingdom (Table 1) and decreasing overall trust in journalism in the United Kingdom (Table 2) and explored a hypothesis about whether they might be linked. That is, are fewer young people choosing to study journalism at a similar rate to their peers losing trust in the news? For the United Kingdom, that held true with fewer journalism students and fewer journalism students as a percentage of overall student numbers over the period and, while less clear, a trend toward declining trust in news among 18- to 20-year-olds. By gathering analogous data on student applications across a number of other countries and comparing that data to surveys on trust in news within the same age group, it was possible to see similar trends. Falling numbers of young people wanting to studying journalism in four out of the seven countries (United Kingdom, Finland, Australia, Canada), with three countries showing increases since 2020 (Norway, Portugal, Ireland) but those increases reflect comparatively small changes in actual student numbers.

In addition, responses to the pandemic may have resulted in higher uptake in university places in 2020/21 (as noted in the United States by Cummins et al., 2021) while demographic changes in numbers of 18-year-olds can affect uptake in any given year. However, it should be noted that in the United Kingdom and Norway, where it had been possible to access data on the percentage of journalism students within the over-all student population, that percentage had fallen.

However, a decline in the number of students studying journalism against other subjects may not necessarily mean a loss of interest in journalism as a subject.

As highlighted in the U.K. results section, reductions in the number of courses or places offered may be a factor (i.e., United Kingdom, Finland), as may concerns around job opportunities within journalism. Jobs in U.S. newsrooms fell by 26% between 2008 and 2020 (Pew Research Center, 2021), while a Georgetown University study (Carnevale & Wenzinger, 2022) projected a further 3% fall in between 2022 and 2031.

The inability of mainstream news media to reach young people in their pre-university lives may mean the question is not one of trust but of journalism's relevance to young people.

Journalism earns its relevance to the world. Journalists are not owed attention. Just because we've been here for a couple of hundred years reporting what's going on to our (mostly) impartial best doesn't mean each successive generation has to listen to us. (Greenwood, 2018, p. 158)

That makes the "trust" results particularly important. While trust in "all" news by 18-20-year-olds largely followed a similar trajectory to all ages trust in a country (Table 1), trust in "my" news was much more variable and poses interesting questions about young people's attitudes to the news that finds them via their own social media or app choices. As example, Australia which saw trust in "my" news see-saw between a 31% low in 2017 to 2022's 54%, via 2018's 44% and 2020's 38%. An interesting next question would be to ask at what news stories were cutting through to that age group in Australia in years showing an upturn in trust?

What is particularly striking is that all seven countries showed a similar spike in 2018 in trust in "my" news. The reasons behind this warrant further investigation but, with Instagram the growth success story of 2018¹⁶ and TikTok introduced to the international market toward the end of 2017, younger people's enthusiastic adoption of the agency both socials offered for them to produce their own news and commentary may be key.

The data gathered through this project does suggest at least a visual link between perceptions of trust in news and interest in studying journalism. How strong that link is, and particularly whether it is recognized as existing by the young people themselves, requires further study.

Acknowledgments

The author is profoundly grateful to Kevin Keady, Statistician at the Central Applications Office, Galway, Ireland; Michael Cummings, Head of Business Insight & Analysis, at York St John University, York, England; Deanna Underwood, Manager Communications and Events, at Ontario Universities Applications Center, Guelph, Canada: Helen Tam, Research and Statistics Manager, at the Universities Admissions Center, Silverwater, Australia, and Dr Craig T Robertson, Postdoctoral Research Fellow at Reuters Institute for the Study of Journalism, Oxford, England, for their help and assistance in producing the data used in this study. Thanks also to HESA (https://www.hesa.ac.uk) for granting permission to use data, and to Prof. Peg Dillon of Salem State University, MA., USA, for her contributions.

Declaration of Conflicting Interests

The author(s) declared no potential conflicts of interest with respect to the research, authorship, and/or publication of this article.

Funding

The author(s) received no financial support for the research, authorship, and/or publication of this article.

ORCID iD

Sue Greenwood D https://orcid.org/0000-0001-8573-3585

Notes

- The Reuters Institute for the Study of Journalism, at Oxford University, (RISJ) has been
 producing an annual survey into the global news consumption for the past decade—the
 Digital News Report, including monitoring trust in journalism each year, and interest in
 journalism and/or avoidance of news most years https://www.digitalnewsreport.org/
- 2. From interview with Prof Dillon, Media and Communication Dept, Salem State university.
- 3. United Kingdom's shared Universities and Colleges Admission Service: https://www.ucas. com/about-us/who-we-are.
- 4. Higher Education Statistics Agency collecting and collating data on HE students across the UK: https://www.hesa.ac.uk/about.
- 5. Subject coding uses JACS subject categories up to 18/19 and CAH3 for 19/20 and 20/21.
- 6. The question on news avoidance was only included in the surveys in years 2017, 2019 and 2022. Interest in news is checked every year but had not always formed part of the published reports. The question "Q. How interested, if at all, would you say you are in news?" uses the "extremely/very" aggregate for reporting, as does "Q. I think you can trust most news most of the time."
- 7. As Jackson et al. (2019) found, while 70% of journalism students want to work in the industry after graduation, only 48% expected to get a job as a journalist.

- 8. The Norwegian Universities and Colleges Admission Service, or Samorddna Opptak.
- 9. Roughly one-quarter of applications are first choice applications. For example, in 2018 there were 13224 applicants to Mediefag grouped courses, representing 4% of the total applications via NUCAS, of which 3641 applicants received offers from their first-choice university, and 1563 students attended ("Søkere møtt"), source: "Applicant and admission statistics 2020—final report," Samordna opptak/UNIT.
- 10. For more information see this Media Landscapes summary by Professor J Jyrkiainen (2019).
- 11. As an example, in 2021 Tampere University had two courses—Journalism and Communications (36 places offered) and Media Research (27 places); Helsinki, which closed its Journalism course in 2017, offered 69 places in Politics and Communication; Jyväskylä offered Journalism (18 places) and Communications (27).
- 12. See *The Guardian* (2020). See also "Educated decisions: Finish media literacy deters disinformation," at finland.fi.
- 13. Initially developed in the 1970s and formally adopted by UNESCO member countries and organizations as ISCED in 2011 to deliver a globally comparable education classification system. ISCED-*F* (2013) defines subject classifications "according to the broad domain, branch or area of content covered" to produce comparable subject study data across countries (UNESCO Institutue for Statistics International Standard Classification of Education webpage)
- 14. The ISCED-*F* (032) Journalism and information "narrow field" (subject category grouping) is locally interpreted to encompass a range of courses beyond those specifically with Journalism (or indeed Information) in the title, to provide an appropriate subject grouping. In Ireland that includes Communication Studies, Communications and Media Production, and Digital Communication as well as Journalism courses.
- 15. Australian Standard Classification of Education (ASCED) code 100703: "Journalism," plus field of study under 1007 (Communication and Media) containing "journalism" in title but excluding joint subject courses.
- 16. Wearesocial.com "Digital in 2018: Worlds" internet users pass the 4 billion mark' report.

References

- British Academy. (2018). The landscape of humanities and social sciences in higher education: The current picture. https://www.thebritishacademy.ac.uk/documents/84/The LandscapeForHumanitiesAndSocialSciencesInHigherEducation_0.pdf
- Carnevale, A. P., & Wenzinger, E. (2022). Stop the presses: Journalism employment and the economic value of 850 journalism and communication programs. Georgetown University Center on Education and the Workforce.
- Carpenter, S., Grant, A. E., & Hoag, A. (2016). Journalism degree motivations: The development of a scale. *Journalism & Mass Communication Educator*, 71(1), 5–27.
- Cummins, R. G., Gottlieb, M. R., & McLaughlin, B. (2021). 2021 survey of journalism and mass communication enrollments. *Journalism & Mass Communicator Educator*, 78(1), 69–83.
- Edgerly, S. (2022). The head and heart of news avoidance: How attitudes about the news media relate to levels of news consumption. *Journalism*, *23*(9), 1828–1845.
- Fletcher, R., Schulz, A., & Newman, N. (2020). A mile wide, and inch deep: Online news and media use in the 2019 UK general election. Reuters Institute for the Study of Journalism.

Greenwood, S. (2018). Future journalism: Where we are and where we're going. Routledge.

- *The Guardian.* (2020). How Finland starts its fight against fake news in primary schools. https:// www.theguardian.com/world/2020/jan/28/fact-from-fiction-finlands-new-lessons-in-combating-fake-news
- Hanna, M., & Sanders, K. (2007). Journalism education in Britain: Who are the students and what do they want? *Journalism Practice*, *1*(3), 404–420.
- Hanna, M., & Sanders, K. (2012). Perceptions of the news media's societal roles: How the views of UK journalism students changed during their education. *Journalism & Mass Communication Educator*, 67(2), 145–163.
- Hanusch, F., Clifford, K., Davies, K., English, P., Fulton, J., Lindgren, M., . . .Zion, L. (2016). For the lifestyle and a love of creativity: Australian students' motivations for studying journalism. *Media International Australia Incorporating Culture and Policy*, 160(1), 101–113.
- Hanusch, F., & Mellado, C. (2014). Journalism students' professional views in eight countries: The role of motivations, education, and gender. *International Journal of Communication*, 8, 1156–1173.
- Hovden, J. F., Bjørnsen, G., Ottosen, R., Willig, I., & Zilliakus-Tikkanen, H. (2009). The Nordic Journalists of tomorrow: An exploration of first year journalism students in Denmark, Finland, Norway and Sweden. *Nordicom Review*, 30(1), 149–165.
- Jackson, D., Thorsen, E., & Reardon, S. (2020). Fantasy, pragmatism and journalistic socialisation: UK journalism students' aspirations and motivations. *Journalism Practice*, 14, 104–124.
- Jyrkiainen, J. (2019). "Universities and schools in Finland," for media landscapes, expert analyses of the state of media. https://medialandscapes.org/country/finland/education/ universities-schools
- Kupiainen, R. (2019). Media literacy in Finland. In R. Hobbs & P. Mihailidis (Eds.), The international encyclopaedia of media literacy (pp. 918–924). Wiley.
- Pew Research Center. (2021). U.S. Newsroom employment has fallen by 26% since 2008. https://www.pewresearch.org/?p=304666
- Reuters Institute for the Study of Journalism & Craft. (2022). *The Kaleidoscope: Young people's relationship with news*. https://reutersinstitute.politics.ox.ac.uk/news/kaleidoscopetracking-young-peoples-relationships-news
- Splichal, S., & Sparks, C. (1994). Journalists for the 21st century: Tendencies of professionalization among first-year students in 22 countries. Ablex Publishing.
- UNESCO Institutue for Statistics International Standard Classification of Education. http:// uis.unesco.org/en/topic/international-standard-classification-education-isced (accessed 05 January 2023).

Author Biography

Dr Sue Greenwood is an Associate Head (of School) Production at York St. John University and also teaches journalism. Her research interests and publications include Facebook within politics and the public sphere, and the future direction of journalism. Prior to moving into academia, she worked in mainstream print media and digital journalism as a journalist, producer, and editor.