

A	OER Public Domain, CC0, CC-BY, CC-BY-SA
B	other CC licences that restrict NC or ND
C	other free access i.e. school broadcast
D	licence information is missing

OER and other free accessible educational content in Germany

Data collected from 4 central referatories

		Elementary Sector 7.000								School Sector 460.000								Vocational / Adult edu. 45.600								Higher Education Sector 111.600										
		Kita.bayern, WirLernenOnline				Mundo				WirLernenOnline				Mundo				WirLernenOnline				Mundo				OERSI.org				WirLernenOnline						
		6.130				952				345.479				114.569				32.829				12.756				104.662				7.053						
Fach	Subject	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D			
Total OER (rounded):		1.139	498	3.761	732	180	76	684	12	49.348	33.958	103.277	158.896	25.689	8.681	79.304	895	4.908	2.043	22.074	3.804	5.107	2.072	5.503	74	55.876	44.866	0	3.920	1.536	358	4.934	225			
		1.300								75.000								10.000								57.400										
Geisteswissenschaften	Humanities																													5.244	3.363	441				
Ethik	Ethics	12	5	26	11	3	0	3	1	1.020	165	1.616	989	810	596	4.075	38	60	33	232	7	86	162	306	3					18	8	64	1			
Geschichte	History	3	2	8	0	3	0	3	0	3.511	10.127	4.201	36.947	607	304	1.734	13	72	61	295	5	163	61	81	1					15	4	439	3			
Philosophie	Philosophy	2	0	6	0	1	0	0	0	398	39	1.193	768	220	38	3.416	3	26	18	117	4	25	7	24	1					9	7	46	1			
Religion	Religion	80	46	48	419	3	0	1	0	2.111	1.204	2.001	11.240	333	400	3.282	6	384	286	194	3.059	41	32	23	1					6	2	41	5			
Sprache	Culture & Languages																																			
Interkulturelle Bildung	Intercultural Education	0	0	38	1	3	2	4	0	10	1	456	282	14	92	620	5	5	0	54	0	8	30	60	1					4	0	43	0			
Alt-Griechisch	Ancient Greek	1	0	0	0					3	0	6	4	7	1	12	0	1	0	3	1	5	0	1	0											
Chinesisch	Chinese as 2nd language									1	0	2	1	5	0	1	0					1	0	0	0											
Englisch	English as 2nd language	8	2	17	2	0	0	1	0	1.772	292	2.455	5.139	150	229	965	9	86	6	377	45	13	4	8	0					11	0	144	1			
Esperanto	Esperanto as 2nd language									0	0	0	1																							
Französisch	French as 2nd language	1	0	10	1	1	0	2	0	244	80	627	2.573	39	28	514	0	104	10	285	21	8	0	2	0					5	1	30	2			
Griechisch	Greek as 2nd language																																			
Deutsch	German as 1st language	47	23	30	42	1	2	21	3	3.295	423	3.596	9.212	544	244	2.894	21	219	8	197	20	63	35	49	4					63	3	62	3			
Deutsch als Zweitsprache	German as 2nd language	29	22	63	29	0	34	5	0	1.718	79	2.237	6.044	132	49	10	1	464	14	697	6	1	0	0	0					87	7	345	1			
Italienisch	Italian as 2nd language	1	0	1	1					35	2	34	844	6	1	3	0	1	0	16	9	3	1	2	0					1	0	5	0			
Latein	Latin	0	0	1	0					149	2	57	2.408	51	13	145	0	3	0	10	8	45	0	1	0					2	0	1	0			
Niederdeutsch	Low German									1	0	0	1																							
Russisch	Russian as 2nd language	0	0	1	0	0	0	1	0	4	0	23	566	24	0	57	2	0	0	10	0	40	0	1	0					0	0	1	0			
Sorbisch	Sorbian as 2nd language									0	0	1	1	1	0	0	0	0	0	1	0															
Spanisch	Spanish as 2nd language	2	0	22	0	0	0	2	0	251	64	1.290	1.247	17	19	126	3	193	49	1.126	31	2	0	3	0					49	25	591	1			
Türkisch	Turkish as 2nd language	6	0	11	1					23	5	209	6	2	0	1	0	11	2	195	5	1	0	1	0					2	0	9	3			
Sport	Sports																													144	61	8				
Sport	Sport	15	95	84	27	0	0	0	1	274	351	890	979	75	36	120	8	23	19	180	1	25	5	17	3					6	0	75	0			
Rechts-, Wirtschafts- und Sozialwissens	Legal, Economics, Social Sciences																													7.009	7.263	430				
Wirtschaftskunde	Economics	5	4	51	3					707	878	2.679	210	1.222	774	2.588	27	381	472	1.195	32	231	99	526	1					62	40	138	30			
Wirtschaft und Verwaltung	Economy & Administration	1	0	1	0					31	1	73	11	124	39	195	0	23	1	327	0	82	20	126	0					4	0	20	0			
Pädagogik	Education	25	3	32	3	0	1	0	2	87	35	248	109	25	88	67	4	61	13	154	8	28	29	0	2					35	6	75	1			
Mediendidaktik	Media Didactics	23	0	27	2	20	10	20	1	212	11	227	42	496	588	940	44	86	8	84	20	168	140	118	4					32	0	33	1			
Medienbildung	Media Literacy	172	50	59	11					1.104	428	599	298	0	0	1	0	376	72	212	42									70	3	42	2			
Politik	Politics	14	19	23	1	2	0	2	0	2.312	10.564	4.080	31.716	1.177	630	7.421	47	189	232	697	36	129	233	597	6					52	31	59	30			
Psychologie	Psychology	0	0	1	0					40	74	431	552	16	108	330	2	3	3	14	2	14	89	120	1					3	2	4	1			
Sexualerziehung	Sex Education	1	0	0	0									18	3	64	3	0	0	1	0	14	2	3	1											
Sozialpädagogik	Social Education	4	1	18	1					44	6	449	49	3	10	9	0	13	3	84	3	3	3	0	0					1	2	16	0			
Gesellschaftskunde	Social Studies	6	1	7	0	4	0	2	1	482	87	939	327	331	426	314	17	79	24	119	4	117	124	84	2					27	4	31	1			
Sonderpädagogik	Special Education	3	0	5	1	5	2	2	0	5	0	14	14	112	32	135	6	8	0	12	9	63	11	120	1					6	0	3	0			
Verkehrserziehung	Traffic Education	0	1	0	0	0	0	1	0	2	2	3	12	72	68	80	2	1	0	0	0	53	0	15	2					1	0	0	0			
Arbeitssicherheit	Work Safety					0	0	1	0	1	0	19	3	0	7	424	2	1	0	54	1	0	6	414	2					0	0	2	0			
Arbeitslehre	Work Science	2	4	4	3	1	0	0	0	209	36	599	308	337	56	995	1	7	1	188	13	170	34	191	1					2	1	139	2			
Mathematik, Naturwissenschaften	Mathematics, Science																													8.545	15.302	1.019				
Astronomie	Astronomy	0	1	2	0					169	450	2.036	442	53	11	1.663	2	3	2	41	0	2	0	8	0					2	1	3	0			
Sachunterricht	Basic Science Course	78	55	79	61	46	17	330	0	1.477	573	2.269	3.416	2.486	354	2.465	62	28	2	110	21	173	11	36	3					20	0	17	0			
Biologie	Biology	15	13	392	9	3	0	52	0	2.385	1.405	2.972	4.323	2.231	489	1.139	94	43	19	244	12	426	46	79	9					17	4	104	0			
Chemie	Chemistry	10	3	390	8	0	0	21	0	2.420	1.052	4.408	2.344	1.833	285	373	38	39	9	834	21	188	71	82	1					9	5	132	2			
Geografie	Geography	3	3	14	0	0	0	1	0	1.921	373	1.450	3.852	2.854	849	286	46	46	11	181	6	317	92	40	1	31	1	53	1							
Mathematik	Mathematics	24	4	356	3	1	0	6	0	10.778	1.216	9.354	13.081	2.952	247	1.340	16	41	3	93	44	490	49	25	2	45	2	31								

A	OER - Public Domain, CC0, CC-BY, CC-BY-SA
B	other CC licences that restrict NC or ND
C	other free access i.e. school broadcast
D	licence information is missing

OER and other free accessible educational content in Germany

Data collected from 4 central referatories

by WirLernenOnline.de team in October 2025

WirLernenOnline
Freie Bildung zum Mitmachen

		Elementary Sector 7.000								School Sector 460.000								Vocational / Adult edu. 45.600								Higher Education Sector 111.600																							
		Kita.bayern, WirLernenOnline 6.130				Mundo 952				WirLernenOnline 345.479				Mundo 114.569				WirLernenOnline 32.829				Mundo 12.756				OERSI.org 104.662				WirLernenOnline 7.053																			
Fach	Subject	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D																
	Total OER (rounded):	1.139	498	3.761	732	180	76	684	12	49.348	33.958	103.277	158.896	25.689	8.681	79.304	895	4.908	2.043	22.074	3.804	5.107	2.072	5.503	74	55.876	44.866	0	3.920	1.536	358	4.934	225																
Physik	Physics	16	3	369	7	36	1	100	0	2.704	1.562	7.017	492	2.456	328	1.125	86	36	12	876	7	102	59	635	3					173	75	198	2																
MINT	STEM	5	0	11	0	2	0	0	0	90	16	6.118	33	26	92	19	0	25	1	94	4	9	86	18	0					19	1	71	3																
Humanmedizin/Gesundheitswissenschaft Human Medicine, Health Sciences																										1.127	1.466		120																				
Gesundheit	Health		5	49	2	0	2	3	1	251	445	644	39	119	34	473	14	12	5	268	2	60	17	316	3					13	1	135	2																
Agrar-, Forst-, Ernährungswissenschaft Agriculture, Forestry, Nutrition, Vet. Med.																										670	420		1																				
Ernährung und Hauswirtschaft	Nutrition, Housekeeping	0	0	70	0					81	38	251	12	26	20	18	6	3	0	102	2	20	8	4	1					0	0	69	0																
Umweltgefährdung, Umweltschutz	Environmental Risks & Protection	1	0	8	1	1	0	14	0	106	117	453	222	343	197	797	17	17	5	61	12	125	80	260	1					12	2	7	12																
Agrarwirtschaft	Agriculture	1	0	0	0	0	0	1	0	4	2	15	3	79	21	53	8	2	1	10	0	66	5	41	1					1	0	1	0																
Ingenieurwissenschaften, Arbeitslehre Engineering																										19.848	11.591		423																				
Farbtechnik und Raumgestaltung	Color technology and interior design																																																
Informatik	Computer Science	50	13	358	6	1	0	0	1	2.898	372	4.055	542	1.237	274	1.269	50	200	51	230	29	525	152	153	1					66	7	93	0																
Elektrotechnik	Electrical Engineering	0	0	1	0					30	17	113	2	17	9	20	0	5	1	26	1	5	9	17	0					1	0	40	0																
Werken	Handicrafts (school sector)	8	17	0	6	1	1	12	0	122	150	11	504	15	9	12	0	1	0	3	0	4	0	2	0					1	0	1	0																
Hauswirtschaft	Housekeeping	1	4	0	3					19	25	25	107	30	15	56	5	1	0	3	27	14	0	3	1					1	0	0	0																
Metalltechnik	Metal Technology									1	3	42	59	15	36	10	0	1	0	17	14	15	33	7	0					0	0	12	1																
Bautechnik	Structural Engineering									2	0	20	1	94	5	18	0	0	0	17	2	92	5	17	0					0	0	14	0																
Textiltechnik und Bekleidung	Textile Engineering, Clothing	7	17	0	6					119	148	7	32	0	0	10	0	0	0	6	2	0	0	6	0					0	0	3	0																
Holztechnik	Wood technology									4	0	12	1	6	4	4	0	1	0	10	2	6	3	3	0					1	0	9	0																
Berufliche Bildung	professional orientation (in schools)	3	2	11	0					86	53	3.648	5.013	357	227	887	10	237	409	7.807	12	415	169	610	2					18	3	200	4																
Kunst, Kunstwissenschaft Art																										2.136	1.502		401																				
Kunst	Art	33	21	136	15	4	0	20	0	757	299	2.808	302	468	116	402	4	31	10	200	6	30	12	7	1					11	10	13	3																
Darstellendes Spiel	Acting	1	0	33	0					92	15	610	18	3	1	4	0	8	3	99	1									13	3	152	1																
Musik	Music	15	17	21	17	1	0	7	0	313	181	1.835	2.162	246	41	2.610	14	12	2	58	18	9	7	3	1					19	6	59	5																
Allgemein, Sonstiges, Unzugeordnet General, Miscellaneous, Unallocated																										11.153	3.898		1.077																				
(missing value)	- missing value -																																																
Allgemein	General	278	21	102	25	37	4	46	1	927	313	18.293	8.396	717	128	32.682	158	451	67	2.117	79	330	25	232	5					120	17	403	20																
Nachhaltigkeit	Sustainability	10	11	716	3					638	114	3.187	99	1	0	1	0	105	39	913	33									47	31	470	33																
Open Educational Resources	Open Educational Resources*	85	10	8	1					454	16	22	404					198	12	20	7								118	9	13	6																	
Sucht und Prävention	Addiction and Prevention																																																
Ukrainische Schulbücher	ukrainian textbooks (several subj.)																																																
Zeitgemäße Bildung	Contemporary Education*	13	0	32	0					104	9	241	16					64	7	169	3								49	6	115	3																	
Weiterbildung	Further Training	3	1	4	0					15	8	19	8	53	10	7	1	46	12	53	1	82	6	4	1					41	4	11	0																
Sonstiges	Miscellaneous	1	0	1	0					5	0	23	1					26	1	23	0								26	1	20	0																	

A	OER - Public Domain, CC0, CC-BY, CC-BY-SA
B	other CC licences that restrict NC or ND
C	other free access i.e. school broadcast
D	licence information is missing

OER and other free accessible educational content in Germany

Data collected from 4 central referatories

FachSubject

Elementary Sector				School Sector				Vocational / Adult edu.				Higher Education Sector			
7.000				460.000				45.600				111.600			
Kita.bayern, WirLernenOnline		Mundo		WirLernenOnline		Mundo		WirLernenOnline		Mundo		OERSI.org		WirLernenOnline	
6.130		952		345.479		114.569		32.829		12.756		104.662		7.053	
A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D
1.139	498	3.761	732	180	76	684	12	49.348	33.958	103.277	158.896	25.689	8.681	79.304	895
1.300				75.000				10.000				57.400			

****The table represent so far centrally* collected OER and other free accessible content according to the knowledge of the WLO team as of October 2025.
* This includes the inventory of:

- KITA.bayern, which started to compile content in the elementary sector. The data was requested from the WirLernenOnline.de referatorium.
The content is available via KITA.bayern and WirLernenOnline. Number of active user see WirLernenOnline.
- WeLearnOnline launched its search engine in April 2020 with more than 30,000 free educational contents to support schools in the Corona pandemic.
Today more than 200.000 materials have being collected from all education sectors. AI and other automatic metadata generators and quality checks are being developed.
This Project has been founded by the German OER Community (Bündnis Freie Bildung and JOINTLY.info Project) and has been funded by the German government*.
The WirLernenOnline.de portal has 600.000 user (The main target group of German teachers at general schools comprises 790,608 teachers)
Concepts and technical solution are under free licences.
- Mundo.schule since autumn 2020 is the showcase of Sodix, a referatory commissioned by the German states.
- OERSI.org, which indexes OER from the Länder referatoriums in the higher education sector.

These referatories collect largely free accessible content. Just the first column is known as OER.
- OER includes the following licenses: CC0, CC-BY, CC-BY-SA, PDM
- other CC includes creative commons licences which restrict non commercial (NC) or non derivatives (ND)
- other free access includes free accessible content with other licences including copyright, for instance school broadcast
- missing metadata counts all contents where no licence is tagged. Reusable and editable content is also believed to be included in this set, but the publishers did not clearly indicate this.

There is an estimated overlapping of 10% between WirLernenOnline and Mundo sources.

*The JOINTLY.info and WirLernenOnline.de (WLO) projects funded by the German Federal Ministry of Research and Education (BMBF) made it possible to compile these statistical figures. The OERinfo funding programme enabled to start cooperation for the preparation of data formats and technical interfaces through which metadata and statistical analyses are possible today.

This data do not present the complete sum of all OER in Germany. From our point of view, the 4 projects seem to be the OER development projects of the respective educational sectors with the largest content inventory. They are indexing other units, but have not yet indexed all the content stocks in Germany.

We hope that this first statistic can revitalise the communication in Germany about a common systematic statistical collection. For this purpose, concepts from cooperations around JOINTLY.info and technical preliminary work from WirLernenOnline can be used. Such statistical overviews shall be integrated in central OER Websites like OERinfo and WirLernenOnline or OERSI.



This Sheet is licenced under the the Creative Commons Licence 4.0 <https://creativecommons.org/licenses/by/4.0/deed>
The Author shall be named as "WirLernenOnline.de Team"