

Global Comprehensive Privacy Law Mapping Chart

omprehensive data protection laws exist across the globe. While each law is different, there are many commonalities in terms of the rights, obligations and enforcement provisions. The Westin Research Center has created this chart mapping several comprehensive data protection laws, including the laws in the U.S., to assist our members in understanding how data protection is being approached around the world.

Our intent is to add to this chart and update it as laws are amended and other laws come into force. As always, we appreciate input from

our members. If you have comments about the mapping or believe additional information should be included, please share it with Cathy Cosgrove at ccosgrove@iapp.org.

Special thanks to Perry Cruz, Amit Gadhia, Dr. Julien C. Hounkpe, Anna Johnston, Louisa Meliqsetyan, Selin Ozbek Cittone, Yechiel Steinmetz, Kezia Talbot, Daimhin Warner, and former IAPP legal externs, including Seth Azubuike, Brynne Duvall, Sean Kellogg, Eduardo Monteverde, and Cheryl Saniuk-Heinig, for their contributions.

	Last updated: April 2022	Argentina	Armenia	Australia	Benin Republic	
	Note: This tool is for informational purposes and is not legal advice. Whether a law includes a particular provision should always be verified via	Personal Data Protection Act*	Law On Personal Data Protection	Privacy Act 1988 Australian Privacy Principles (included in Privacy Act)	Digital Code	
	official sources.		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Australian Privacy Principles Guidelines		
	Right to access	Articles 4(6) and 14	Articles 15, 18(1 and 4) and 20(1 and 2)	APP 12	Article 437	
	Right to correct	Article 16	Articles 6, 15(2) and 21(2)	APP 13	Article 441	
RIGHTS	Right to delete	Articles 4(5) and 16	Article 15(2)	APP Guidelines, APP 13 (related to correcting inaccuracy)	Articles 441, 443 and 444	
AL	Right to portability				Article 438	
INDIVIDUAL	Right to opt out of all or specific processing		Articles 9(3), 11(2), 12(2) and 21(6)	APP 7	Articles 390 and 440	
	Right to opt in for sensitive data processing	Articles 2 and 7*	Articles 12 and 13*	APP 3	Article 394	
	Age-based opt-in right		Article 9(9)		Article 446	
	Right not to be subject to fully automated decisions				Articles 401, 415 and 439	
	Notice/transparency requirements	Articles 6 and 13	Articles 9(5-8) and 10	APPs 1 and 5	Articles 384, 403, 415, 416 and 418	
	Legal basis for processing		Article 8		Articles 383 and 389	
	Purpose limitation	Article 4(3)	Articles 4(2), 16, 18(2) and 19(1)	APP 6	Articles 383(3) and 424	
	Data minimization	Article 4(1), (7)	Articles 5, 18(2) and 19(1)	APP 3.1-3.2	Articles 383(4) and 424	
	Security requirements	Article 9	Article 19 and Government Decision on Biometric Personal Data*	APP 11	Articles 383 and 426	
S	Privacy by design			APP Guidelines, APP 1, 1.3	Article 424	
OBLIGATION	Processor/service provider requirements	Article 9 (security)	Article 14		Article 386	
116/	Prohibition on discrimination				Articles 393 and 401	
	Record keeping	Chapter IV (Articles 21–28) (for data files, registers, banks, etc.)		APP Guidelines, APP 1, 1.5	Article 435	
BUSINESS	Risk/impact assessments			Privacy Act 1988, 33D; APP Guidelines, APP 1, 1.7; Australian Government Agencies Privacy Code*	Article 428	
	Data breach notification*		Article 21(3 and 4)	Privacy Act 1988, Part IIIC	Article 427	
	Registration with authorities	Chapter IV (Articles 21–28) (for data files, registers, banks, etc.)	Article 23		Articles 405 and 406 (reporting obligation)	
	Data protection officer			Australian Government Agencies Privacy Code*	Articles 430–432	
	International data transfer restrictions	Article 12	Articles 26 and 27	APP 8	Articles 391 and 392	
	Exemption for employee data		Section 16 of Labour Code	Privacy Act 1988, 7B(3)		
SCOPE	Nonprofits covered	Articles 1 and 2	Article 1(1)	Privacy Act 1988, 6C-6E OAIC guidance	Article 380	
Ś	Sectoral law carveouts		Article 1(2)	<u> </u>		
	State-level preemption					
	Independent enforcement authority	Agencia de Acceso a la Información Pública	Personal Data Protection Agency	Office of the Australian Information Commissioner	Autorité de Protection des Données à caractère Personnel	
		Chapter V (Articles 29 and 30)	Articles 24 and 25	Privacy Act 1988, Part IV	Articles 462-490	
ENFORCEMENT	Rulemaking authority	Chapter V (Articles 29 and 30)	National Assembly, RA Government, Personal Data Protection Agency	Privacy Act 1988, 100	Article 483	
	Fining authority	Article 31	Article 24; Article 189.17, Administrative Violations Code	Privacy Act 1988, Part III, 13G; Part IIIA; Part V, 46, 65-66, etc.	Articles 452-455, 459 and 483	
	Criminal penalties	Articles 31 and 32	Article 145, Criminal Code (medical privacy)	Privacy Act 1988, Part V, 46, 65 and 66; Part VIA, 80Q, etc.	Articles 460 and 461	
	Personal liability	Articles 31 and 32	Autologia Los	Privacy Act 1988, 99A	Article 460	
	Private right of action	Articles 33–39	Articles 17 and 21		Articles 449–451	

^{*}Data breach notification: Many countries and all 50 U.S. states have separate data breach notification laws. The term in this chart refers to a provision included in

assessments for "high privacy risk" projects and requires the appointment of a privacy officer(s) and privacy champion.

a comprehensive data protection law.

^{*}Argentina: Morrison Foerster's privacy library has an English version of the PDPA. The law provides no person can be compelled to provide sensitive data, subject to certain exceptions.

^{*}Armenia: The Law on Personal Data Protection has different categories of personal data, including "special category" personal data, "personal life data" and "biometric personal data." Armenia also has a decision regarding biometric personal data, RA Government Decision N 1175-N dated 15 October 2015 "On Defining Requirements for Material Carriers of Biometric Personal Data and Technologies for Storage of Such Data outside of Information Systems." The Armenian Constitution includes a right to privacy in Article 31.

^{*}Australia: The Australian Government Agencies Privacy Code requires Australian government agencies subject to the Privacy Act to conduct written privacy impact



Global Comprehensive Privacy Law Mapping Chart

Last updated: April 2022 Note: This tool is for		Brazil	Canada	China	Colombia
	informational purposes and is not legal advice. Whether a law includes a particular provision should always be verified via official sources.	General Data Protection Law	Personal Information Protection and Electronic Documents Act	Personal Information Protection Law	Law 1581/2012* Law 1266/2008
	Right to access	Articles 6(IV) and 18(II)	Schedule 1, Principle 9	Articles 44 and 45	Articles 8 and 18, Law 1581; Article 7, Law 1266; Article 21, Decree 1377
10	Right to correct	Article 18(III)	Schedule 1, Principle 9	Article 46	Articles 8 and 18, Law 1581; Article 7, Law 1266; Article 22, Decree 1377
RIGHTS	Right to delete	Article 18(VI)	Schedule 1, Principle 9 (related to correcting inaccuracy)	Article 47	Articles 8 and 18, Law 1581; Article 7, Law 1266; Article 22, Decree 1377
JAL	Right to portability	Article 18(V)		Article 45	
NDIVIDUAL	Right to opt out of all or specific processing		Schedule 1, Principle 3 (4.3.8)	Articles 15 and 44	Article 8(e), Law 1581
N N	Right to opt in for sensitive data processing	Article 11	See OPC Guidance, Principle 3	Article 29	Articles 5 and 6, Law 1581; Article 6, Decree 1377
	Age-based opt-in right	Article 14		Article 31	Article 7, Law 1581*; Article 12, Decree 1377
	Right not to be subject to fully automated decisions	Article 20		Articles 24 and 55	
	Notice/transparency requirements	Article 10, Section 2	Schedule 1, Principles 2, 3 and 8	Articles 7, 17, 23 and 30	Articles 4(e) and 12, Law 1581; Articles 14–18, Decree 1377
	Legal basis for processing	Article 7	Schedule 1, Principle 4.3 (consent required)	Article 13	Article 9, Law 1281; Article 5, Decree 1377 (consent based)
	Purpose limitation	Article 6(I)	Schedule 1, Principle 4	Article 6	Article 4(b), Law 1581
	Data minimization	Article 6(III)	Schedule 1, Principle 4	Articles 6 and 19	Articles 4 and 11, Decree 1377
	Security requirements	Articles 6(VII) and 46–49	Schedule 1, Principle 7	Articles 9, 51 and 59	Articles 4(g), 17 and 18, Law 1581; Article 19, Decree 1377
NS NS	Privacy by design				
OBLIGATIONS	Processor/service provider requirements	Articles 37, 39 and 40		Article 21	Articles 8, 12, 17 and 18, Law 1581
BLI	Prohibition on discrimination	Article 6(IX)		Article 16	
BUSINESS O	Record keeping	Article 37	Part 1, Division 1.1, Section 10.3	Articles 54–56	Articles 8, 17 and 18, Law 1581; Articles 8 and 26, Decree 1377
BUSI	Risk/impact assessments	Article 38		Articles 55 and 56	Articles 17, 18 and 25, Law 1581
	Data breach notification*	Article 48	Part 1, Division 1.1, Sections 10.1–10.3	Article 57	Articles 17 and 18, Law 1581
	Registration with authorities			Articles 52 and 53	Article 25, Law 1581 (databases)
	Data protection officer	Article 41	Schedule 1, Principle 1	Article 52	Article 23, Decree 1377
	International data transfer restrictions	Article 33		Articles 38-43	Article 26, Law 1581; Articles 24 and 25, Decree 1377
ш	Exemption for employee data		Part 1, Section 4(1)(b)*		
SCOPE	Nonprofits covered	Article 3	Part 1, Section 4	Article 3	Article 2, Law 1581
SC	Sectoral law carveouts				,
	State-level preemption		See OPC Guidance		
	Independent enforcement authority	National Data Protection Authority Articles 55-A-55-L	Office of the Privacy Commissioner Part 1, Division 2	*	Superintendency of Industry and Commerce Articles 19–24, Law 1581
L _N	Rulemaking authority	Article 55-J	Part 1, Division 4, Section 26	Article 62	Article 21, Law 1581
RCEMENT	Fining authority	Articles 52–54	Part 1, Division 4, Section 28	Article 66	Articles 23 and 24, Law 1581; Title VII, Law 1266
OR	Criminal penalties			Article 71	,
ENFO	Personal liability			Article 66	Articles 23 and 24, Law 1581; Articles 18 and 19, Law 1266
	Private right of action	Articles 42–45	Part 1, Division 2,	Articles 50, 69 and 70	Article 16, Law 1266;

^{*}Data breach notification: Many countries and all 50 U.S. states have separate data breach notification laws. The term in this chart refers to a provision included in a comprehensive data protection law.

Sections 14-17

Decree 2591

^{*}Canada: PIPEDA applies to employee information in organizations engaged in federal works, undertakings or businesses.

^{*}China: Several government departments are responsible for enforcement, including the Cyberspace Administration of China, Ministry of Industry and Information Technology, and Ministry of Public Security.

^{*}Colombia: In addition to the data protection laws, there are decrees and other documents with relevant data protection provisions, including Decree 1377/2013 and Decree 2591/1991. Law 1581/2012 prohibits the processing of personal data of children and adolescents.



Global Comprehensive Privacy Law Mapping Chart

	Last updated: April 2022	European Union Hong Kong		Israel	Kenya	
	Note: This tool is for informational purposes and is not legal advice. Whether a law		Personal Data Privacy Ordinance*	Protection of Privacy Law	The Data Protection Act, 2019	
	includes a particular provision should always be verified via official sources.	General Data Protection Regulation	Data Protection Principles (PDPO Schedule 1)	Privacy Protection (Data Security) Regulations	The Data Protection Regulations, 2021*	
	Right to access	Article 15	Part 5, Division 1, Section 18; DPP 6	Article 13	Section 26(b)	
	Right to correct	Article 16	Part 5, Division 2, Section 22	Article 14	Sections 26(d) and 40	
NDIVIDUAL RIGHTS	Right to delete	Article 17	DPP 2 (related to correcting inaccuracy)	Articles 14 (related to correcting inaccuracy) and 17F(b) (direct mailing)	Section 26(e) (if false or misleading data) and 40 (limited)	
IDUA	Right to portability Right to opt out of all or	Article 20	Part 6A, Division 2,		Section 38 Sections 26(c), 32,	
VION	specific processing Right to opt in for sensitive	Articles 7 and 21	Section 35G		34 and 36	
=	data processing	Article 9			*	
	Age-based opt-in right Right not to be subject to	Article 8			Section 33	
	fully automated decisions	Article 22			Section 35	
	Notice/transparency requirements	Article 12	DPPs 5 and 6	Article 11	Sections 25(b), (e) and 29	
	Legal basis for processing	Article 6	DPP 1	Article 1	Section 30	
	Purpose limitation	Article 5(1)(b)	DPPs 1 and 3	Articles 2(9) and 8(b) Article 2(c), Privacy	Section 25(c)	
	Data minimization	Article 5(1)(c)	DPP 1	Protection (Data Security) Regulations*	Sections 25(d) and 39	
	Security requirements	Article 32	DPP 4	Articles 17 and 17B; Privacy Protection (Data Security) Regulations	Sections 19(2)(e), 29(f), 41 and 42	
	Privacy by design	Article 25		A .: 1 45 145A	Section 41	
IONS	Processor/service provider requirements	Article 28	DPPs 2(3) and 4(2)	Articles 17 and 17A; Articles 15 and 19, Privacy Protection (Data Security) Regulations	Parts III and IV; Part IV, General Regulations	
GAT	Prohibition on discrimination	Recital 71				
BUSINESS OBLIGATIONS	Record keeping	Article 30	Part 5, Division 3, Section 27	Articles 6(b), 10, 11, 15(a)(2)(d), 17, 18, and 19, Privacy Protection (Data Security) Regulations	Section 43(8) (data breach); General Regulation 19	
BUSI	Risk/impact assessments	Article 35		Article 5(c), Privacy Protection (Data Security) Regulations	Section 31; Part VIII, General Regulations	
	Data breach notification*	Article 33		Article 11(d), Privacy Protection (Data	Section 43; Part VI,	
		Article 34		Security) Regulations	General Regulations	
	Registration with authorities	Article 37(7)	Part 4, Section 15	Article 8(a)(1) (databases)	Sections 18-22; Registration of Data Controllers and Data Processors Regulations	
	Data protection officer	Article 37		Article 17B (security supervisor)*	Section 24 (optional)	
	International data transfer restrictions	Articles 44–50	Part 6, Section 33 (not yet in operation)	Privacy Protection (Transfer of Data to Databases Abroad) Regulations	Sections 25(h) and Part VI; Part VII, General Regulations	
	Exemption for employee data		Part 8, Sections 53 and 54			
SCOPE	Nonprofits covered	Article 2	Part 1, Section 2	Article 1; Article 4 of the Interpretation Law	Section 4	
SC	Sectoral law carveouts	Article 6(2)		Article 13(c)(3)		
	State-level preemption	Recital 10				
		EU national data protection authorities	Office of the Privacy Commissioner for Personal Data	Privacy Protection Authority	Office of the Data Protection Commissioner	
VENT	Independent enforcement authority	Articles 51–59	Part 2, Section 5	Articles 9, 10, 10A, and 12 (database registration); Articles 11(d) and 20, Privacy Protection (Data Security) Regulations	Sections 5-17	
CEM	Rulemaking authority	Articles 64, 65(1)(c) and 92	Part 3, Section 12	Article 36; the Privacy Protection Authority	Sections 5, 8, 9 and 74	
NFOF	Fining authority	Article 83	Part 7, Sections 35C, 50A, 64, etc.	Privacy Protection Authority	Sections 9(1)(f) and 63	
ENFORCEMENT	Criminal penalties		Numerous provisions	Articles 5, 6, 16, 29A, 30, 31A and 31	Section 73	
	Personal liability		Director convicted under PDPO	Articles 4, 17, 17B(b), 30, 31A, 31B and 31		
	Private right of action	Article 79	Part 9, Section 66	Articles 4, 15, 17F(e), 30, 31B and 31	Section 65	

^{*}Data breach notification: Many countries and all 50 U.S. states have separate data breach notification laws. The term in this chart refers to a provision included in a comprehensive data protection law.

^{*}Hong Kong: The Personal Data (Privacy) (Amendment) Ordinance 2021 focused on combating doxxing acts took effect Oct. 8, 2021.

^{*}Israel: As with most countries, there are other laws in Israel that may be relevant to data privacy, including the Basic Law: Human Dignity and Liberty that provides all persons the right to privacy (Article 7) and Communications Law (Bezeq and Transmissions) (Amendment No. 72), 2018. The PPA has publications on topics like data minimization, cross-border transfers and the appointment of data protection officers.

^{*}Kenya: The Data Protection Regulations include general regulations, regulations regarding complaints handling and enforcement procedures, and regulations regarding registration of data controllers and data processors. Kenya limits the grounds for processing sensitive personal data (Sections 44 and 45) and personal data relating to the health of a data subject (Section 46).



Global Comprehensive Privacy Law Mapping Chart

	New Zealand	Nigeria	Philippines	Singapore
Last updated: April 2022	Privacy Act 2020	Nigeria Nigeria Data	Data Privacy Act of 2012	
Note: This tool is for informational purposes and is	Information Privacy	Protection Regulation	(R.A. 10173)*	
not legal advice. Whether a law includes a particular provision should always be verified via official sources.	Principles (Part 3, Subpart 1 of the Privacy Act) Codes of practice	Nigeria Data Protection Regulation Implementation Framework	Implementing Rules and Regulations of the Data Privacy Act of 2012	Personal Data Protection Act
Right to access	IPP 6; Part 4, Subpart 1	Paragraph 3.1 (6) and (14)	Section 16(c); IRR, Rule VIII, Section 34(c)	Section 21
Right to correct	IPP 7; Part 4, Subpart 2	Paragraph 3.1(7)(h)	Section 16(d); IRR, Rule VIII, Section 34(d)	Section 22
Right to delete	IPP 7; Section 7(1); Part 4, Subpart 2 (related to correcting inaccuracy)	Paragraph 3.1(9)	Section 16(e); IRR, Rule VIII, Section 34(e) (certain circumstances)	Section 25 (obligation limiting retention)
Right to portability		Paragraph 3.1(14) and (15)	Section 18; IRR, Rule VIII, Section 36	Sections 26F-26J*
Right to opt out of all or specific processing		Paragraphs 2.3(c) and 3.1(11)	IRR, Rule VIII, Section 34(b)	Section 16
Right to opt in for sensitive data processing		NDPR Framework, Articles 5.3.2 and 5.4* NDPR Framework,	Section 13; IRR, Rule V, Section 22	
Age-based opt-in right		Articles 5.3.1(d), 5.4 and 5.5*	*	*
Right not to be subject to fully automated decisions		Paragraph 3.1(7)(L); NDPR Framework, Articles 3.2 (xvi) and 5.3.1(f)	Section 16(c)(6); IRR, Rule VIII, Section 34(b)	
Notice/transparency requirements	IPP 3	Paragraphs 2.5, 3.1(1) and (7); NDPR Framework, Annex B (Privacy Policy Template)	Sections 11 and 16(a) and (b); IRR, Rule IV, Section 18(a) and Rule VIII, Section 34(a)	Sections 12(d) and 20
Legal basis for processing	IPPs 10 and 11 (post-collection)	Paragraph 2.2	Section 12; IRR, Rule V	Section 13 (consent required)
Purpose limitation	IPP 10	Paragraphs 2.1(1)(a) and 3.1(7)(m); NDPR Framework, Article 4.1	Sections 11 and 12; IRR, Rule IV, Sections 18 and 19.	Sections 18 and 20
Data minimization	IPPs 1 and 9 (storage limitation)	NDPR Framework, Annex A (Audit Template), No. 4.6	Sections 11(d) and (e); IRR, Rule IV, Section 19(d) and Rule VI, Section 26(e)	Section 14(2)(a)
Security requirements	IPP 5	Paragraphs 2.1(1)(d) and 2.6; NDPR Framework, Article 3.2(v)	Chapters V and VII; IRR, Rules VI and VII	Section 24
Privacy by design				
Processor/service provider requirements	IPP 5; Section 11	Paragraph 2.7; NDPR Framework, Article 3.2	Sections 14, 20(d) and 21; IRR, Rule VI, Section 26(f) and Rule X	Section 4(2)
Prohibition on discrimination				
Record keeping		NDPR Framework, Annex A (Audit Template), No. 3.1	IRR, Rule VI, Section 26(c)	Section 22A
Risk/impact assessments		Paragraph 4.1(5)-(7) (audit requirement); NDPR Framework, Articles 3.2(viii) and 4.2 (data protection impact assessment)	Section 20(c); IRR, Rule VI, Section 29; NPC Advisory No. 2017-03, Guidelines on Privacy Impact Assessments	*
Data breach notification*	Part 6, Subpart 1	NDPR Framework, Articles 3.2(ix) and 9	Section 20(f); IRR, Rule IX	Sections 26A–26E
Registration with authorities			IRR, Rule XI; NPC Circular 17-01	Section 11(5)*
Data protection officer	Section 201	Paragraph 4.1(2); NDPR Article 3.4-3.7	Section 21(b); IRR, Rule VI, Section 26(a) and Rule XII, Section 50(b)	Section 11
International data transfer restrictions	IPP 12; Part 8	Paragraphs 2.11-12 and 3.1(8); NDPR Framework, Articles 7 and 14	Section 21; IRR, Rule XII	Section 26
Exemption for employee data			Section 4 (limited to government officers, employees and contractors)	First Schedule, Part 3 Legitimate Interests, Section 10
Nonprofits covered	Section 8	Paragraph 1.2; NDPR Framework, Article 2.1	Section 4	Section 4
Sectoral law carveouts	Sections 24 and 28		Section 4	Section 4(6)(b)
State-level preemption	Office of the Privacy	Nigeria Data	National Privacy	Personal Data
Independent enforcement authority	Commissioner Part 2	Protection Bureau* Paragraph 4.2; NDPR	Commission Chapter II; IRR, Rule III	Protection Commission Sections 5–10
Rulemaking authority	Part 3, Subpart 2	Framework, Article 10 Preamble to NDPR	Chapter II; IRR, Rule III	Section 65
Fining authority	. a. t 3, 340pai t 2	Paragraph 2.10; NDPR	Sections 7(i);	Sections 48C-48F,
Criminal penalties	Sections 104, 118, 197 and 212	Framework, Article 10.1.4 Paragraph 2.10; NDPR Framework, Article 10.1.5	IRR, Rule III, Section 9(f) Chapter VIII; IRR, Rule XII, Section 51 and Rule XIII	48J-48K, 51-52A and 56 Sections 48C-48F, 51-52A and 56
Personal liability	Sections 12, 27, 119, 120, and 211	Tunework, Article 10.1.5	Chapter VIII; IRR, Rule XII, Section 51 and Rule XIII	Sections 48C-48F, 48J-48K, 51-52A, 56
Private right of action	Section 31		Section 16(f); IRR, Rule VIII, Section 34(f) and Rule XII, Section 51	and 60 Section 480

^{*}Data breach notification: Many countries and all 50 U.S. states have separate data breach notification laws. The term in this chart refers to a provision included in a comprehensive data protection law.

INDIVIDUAL RIGHTS

BUSINESS OBLIGATIONS

^{*}Nigeria: Explicit consent is required for the processing of sensitive personal data. Consent is required for the processing of the personal data of a minor. A child is defined as any person under 13. The National Information Technology Development Agency issued the NDPR and was the main regulator. In February 2022, the government of Nigeria created the NDPB to oversee implementation of the NDPR.

^{*}Philippines: The NPC has issued a number of guidance documents regarding the interpretation of the DPA and the IRR that may be informative. For example, in Advisory Opinion No. 2017-49, the NPC stated "a minor cannot validly provide the consent as defined under the DPA."

^{*}Singapore: Amendments to the PDPA not yet in effect will create a right of portability and increase potential financial penalties. The PDPC has issued Advisory Guidelines on various topics, including data activities related to minors and data protection impact assessments. There is no DPO registration requirement but the law does require DPO contact details be made public.



Global Comprehensive Privacy Law Mapping Chart

	Last updated: April 2022	South Africa	South Korea	Turkey	
	Note: This tool is for informational purposes and is not legal advice. Whether a law includes a particular provision should always be verified via	Protection of Personal Information Act Regulations Relating to the Protection of Personal	Personal Information Protection Act	Law on the Protection of Personal Data	
	official sources.	Information			
	Right to access	Sections 5(b), 23 and 25*	Articles 4 and 35	Chapter 3, Article 11	
	Right to correct	Sections 5(c) and 24; Regulation 3	Articles 4 and 36	Chapter 3, Article 11	
RIGHTS	Right to delete	Sections 5(c) and 24; Regulation 3	Articles 4 and 36	Chapter 2, Article 7; Chapter 3, Article 11 (limited)	
	Right to portability				
INDIVIDUAL	Right to opt out of all or specific processing	Sections 5(d)-(e) and 11(3)-(4)	Articles 4 and 37		
DIVIE	Right to opt in for sensitive data processing	Sections 26–33 ("special personal information")	Article 23	Chapter 2, Article 6	
Z	Age-based opt-in right	Sections 34 and 35	Article 22(6)		
	Right not to be subject to fully automated decisions	Sections 5(g) and 71		Chapter 3, Article 11(1)(g)	
	Notice/transparency requirements	Sections 5(a) and 18	Articles 3, 4 and 30	Chapter 3, Article 10(1)	
	Legal basis for processing	Sections 4, 9 and 11	Articles 3 and 15	Chapter 2, Articles 4–6	
	Purpose limitation	Sections 13 and 15	Articles 3, 15, 18 and 19	Chapter 2, Article 4(2)(c)	
	Data minimization	Sections 10, 14 and 16	Article 16(1)	Chapter 2, Article 4(2)(ç) and (d)	
	Security requirements	Sections 19–21	Article 29	Chapter 3, Article 12	
10	Privacy by design				
OBLIGATIONS	Processor/service provider requirements	Sections 20 and 21 (security)	Articles 19 and 26	Chapter 3, Article 12	
ĠĀ.	Prohibition on discrimination				
BLI	Record keeping	Sections 14 and 17	Article 29	Chapter 4, Article 16	
S 0	Risk/impact assessments	Regulation 4(b)	Article 33		
IESS	Data breach notification*	Section 22	Article 34	Chapter 3, Article 12(5)	
BUSIN	Registration with authorities	Sections 55 (for Information Officers) and 58 (certain processing); Guidance Note on Application for Prior Authorisation*	Article 32	Chapter 4, Article 16	
	Data protection officer	Sections 55 and 56; Regulation 4; Guidance Note on Information Officers and Deputy Information Officers*	Article 31		
	International data transfer restrictions	Section 57(1),(d) and 72	Articles 14(2), 17(3), 39-12 and 39-13	Chapter 2, Article 9	
Щ	Exemption for employee data	Section 32(1)(f)			
SCOPE	Nonprofits covered	Section 3	Article 58	Chapter 1, Article 2	
S	Sectoral law carveouts		Article 6	Chapter 7, Article 28	
	State-level preemption			Chapter 7, Article 28	
	Independent enforcement authority	Information Regulator	Personal Information Protection Commission	Personal Data Protection Authority	
	•	Sections 39–54	Article 7	Chapter 6, Articles 19 and 20	
Ä	Rulemaking authority	Sections 40(1)(f), 60-68 and 112(2)	Articles 7-8 and 7-9	Chapter 6, Article 22	
ENFORCEMENT	Fining authority	Section 109	Articles 70–76	Chapter 5, Article 18; Chapter 6, Article 22	
OR	Criminal penalties	Section 107	Articles 70-73	Chapter 5, Article 17	
ENF	Personal liability	Section 93(b)(ii) (Information Officers); Guidance Note on Information Officers and Deputy Information Officers*	Articles 70-76	Chapter 5, Article 18	

^{*}Data breach notification: Many countries and all 50 U.S. states have separate data breach notification laws. The term in this chart refers to a provision included in a comprehensive data protection law.

Articles 51-57

Section 99

Private right of action

Chapter 3, Article 11(1)(ğ)

^{*}South Africa: Access to personal information is further regulated by the Promotion of Access to Information Act No. 2 of 2000. Guidelines, guidance notes and notices from the Information Regulator can be found here.



Global Comprehensive Privacy Law Mapping Chart

				United States			
	Last updated: April 2022	Calif	ornia	Colorado	Utah	Virginia	
	Note: This tool is for informational purposes and is not legal advice. Whether a law	California Consumer	California Privacy	Colorado	Utah Consumer	Virginia's Consume	
	includes a particular provision should always be verified via official sources.	Privacy Act California Consumer Privacy Act Regulations	Rights Act (fully operative Jan. 1, 2023)	Privacy Act* (effective July 1, 2023)	Privacy Act (effective Dec. 31, 2023)	Data Protection Ac (effective Jan. 1, 2023)	
	Right to access	Section 1798.100 Section 1798.110 Section 1798.115	Section 1798.100 Section 1798.110 Section 1798.115	Section 6-1-1306(1)(b)	Section 13-61-201(1)	Section 59.1-577(A)(1)	
	Right to correct	3ection 1798.113	Section 1798.113	Section		Section	
	Right to delete	Section 1798.105	Section 1798.105	6-1-1306(1)(c) Section 6-1-1306(1)(d)	Section 13-61-201(2)	59.1-577(A)(2) Section 59.1-577(A)(3)	
115	Right to portability	Sections 1798.100(d) and 1798.130(a)(2)	Section 1798.130(a)(3)(B)(iii)	Section 6-1-1306(1)(e)	Section 13-61-201(3)	Section 59.1-577(A)(4)	
- RIG	Right to opt out of all or specific processing	Section 1798.120	Section 1798.120	Section 6-1-1306(1)(a)	Section 13-61-201(4)	Section 59.1-577(A)(5)	
INDIVIDUAL RIGHTS	Right to opt in for sensitive data processing		Section 1798.121*	Section 6-1-1308(7)	Section 16-61-302(3)(a) (notice and opportunity to opt-out)	Section 59.1-578(A)(5)	
	Age-based opt-in right	Section 1798.120(c)	Section 1798.120(c)	Section 6-1-1308(7)	Section 13-61-302(3)(b) (process in accordance with the Children's Online Privacy Protection Act))	Section 59.1-578(A)(5) (process in accordance with the Children's Online Privacy Protection Act)	
	Right not to be subject to fully automated decisions		Section 1798.185(a)(16)*	Section 6-1-1306(1)(a)(I)(C)		Section 59.1-577(A)(5)	
	Notice/transparency requirements	Section 1798.100(b) Sections 1798.130(a) and 1798.135	Section 1798.100(a) Section 1798.130	Section 6-1-1308(1)	Section 13-61-302(1)	Section 59.1-578(C)-(E)	
	Legal basis for processing						
	Purpose limitation	Section 1798.100(b)	Section 1798.100(c)	Section 6-1-1308(2), (4)		Section 59.1-578(A)(2)	
S	Data minimization		Sections 1798.100(c) and 1798.100(a)(d)	Section 6-1-1308(3)		Section 59.1-578(A)(1)	
OBLIGATIONS	Security requirements	Section 1798.150(a)	Sections 1798.100(e) and 1798.150(a)	Section 6-1-1308(5)	Section 13-61-302(2)	Section 59.1-578(A)(3)	
OBL	Privacy by design		Sections				
BUSINESS	Processor/service provider requirements	Section 1798.140(v)	1798.100(d) and 1798.140(ag)(1)	Section 6-1-1305	Section 13-61-301	Section 59.1-579	
BUS	Prohibition on discrimination	Section 1798.125	Section 1798.125	Section 6-1-1308(6)	Section 13-61-302(4)	Section 59.1-578(A)(4)	
	Record keeping	CCPA Regulations, Section 999.317					
	Risk/impact assessments		Section 1798.185(a)(15)	Section 6-1-1309		Section 59.1-580	
	Data breach notification* Registration with authorities						
	Data protection officer						
	International data transfer restrictions						
SCOPE	Exemption for employee data	Section 1798.145(m) from CPRA operative immediately until Jan. 1, 2023		Section 6-1-1304(2)(k) (employment records)*	Section 13-61-102(2)(o)*	Section 59.1-576(C)(14)*	
SC	Nonprofits covered			Section 6-1-1304			
	Sectoral law carveouts	Sections 1798.145 and 1798.146	Sections 1798.145 and 1798.146	Section 6-1-1304(2)	Section 13-61-102(2)	Section 59.1-576	
	Preemption	Section 1798.180	Section 1798.180	Section 6-1-1312	Section 13-61-103(1)		
LN	Independent enforcement authority		California Privacy Protection Agency* Section 1798.199.10 et seq.				
ME	Rulemaking authority	Section 1798.185	Section 1798.185	Section 6-1-1313			
ENFORCEMENT	Fining authority	Section 1798.155	Sections 1798.155, 1798.199.55 and 1798.199.90	Section 6-1-1311	Section 13-61-402	Section 59.1-584	
E	Criminal penalties Personal liability						
	District wiels of	6 1: 4500450	6 1: 4500450				

^{*}Data breach notification: Many countries and all 50 U.S. states have separate data breach notification laws. The term in this chart refers to a provision included in

Section 1798.150

Section 1798.150

Private right of action

a comprehensive data protection law.

*California: The CPRA categorizes sensitive data and allows consumers to limit its use and disclosure but does not require opt-in consent for use of sensitive data. There is no explicit right against automatic decision-making but the use of automatic decision-making is within the scope of the regulations to be promulgated. The

CPPA has administrative authority to implement and enforce the CPRA. The California attorney general's office retains civil enforcement authority.

*Colorado: The CPA is now codified in the Colorado Revised Statutes. The definition of "consumer" in Section 6-1-1303(6)(b) "does not include an individual acting in a commercial or employment context, as a job applicant, or as a beneficiary of someone acting in an employment context."

^{*}Utah: In addition to the exemption for data processed in the employment context, the definition of "consumer" in Section 13-61-101(10)(b) "does not include an individual acting in an employment or commercial context."

^{*}Virginia: The definition of "consumer" in Section 59.1-575 "does not include a natural person acting in a commercial or employment context."