Chairman Phil Mendelson Councilmember Charles Allen Councilmember Elissa Silverman Councilmember Robert C. White, Jr. Councilmember Brianne K. Nadeau Councilmember Mary M. Cheh Councilmember Brooke Pinto Councilmember Christina Henderson anesse Lewis George Councilmember Vincent C Councilmember Janeese Lewis George A BILL IN THE COUNCIL OF DISTRICT OF COLUMBIA To amend the Office of the Chief Technology Officer Establishment Act of 1998 to create a Digital Equity Division within the Office of the Chief Technology Officer, to require reporting on District residents' access to high-speed intent service, and to require that all District residents have a high-speed internet connection. BE IT ENACTED BY THE COUNCIL OF THE DISTRICT OF COLUMBIA, That this act may be cited as "Internet Equity Amendment Act of 2021". Sec. 2. The Office of the Chief Technology Officer Establishment Act of 1998, effective

38 March 26, 1999 (D.C. Law 12-175; D.C. Official Code § 1-1401, et seq.) is amended as follows:

39	(a) Section 1813 (D.C. Official Code § 1-1402) is amended by striking the sentence "In
40	addition, the Office may work to ensure that reasonable, affordable access to high-speed Internet
41	services is available to District residents and businesses." and inserting the sentence "In addition,
42	the Office shall work to ensure that all District businesses have reasonable, affordable access to
43	high-speed internet services and shall ensure that all District residents have equitable access to
44	high-speed internet." in its place.
45	(b) Section 1814(11) (D.C. Official Code § 1-1403(11)) is amended to read as follows:
46	"(11) Develop and implement solutions designed to ensure that all District
47	businesses have reasonable, affordable access to high-speed internet services and that all District
48	residents have equitable access to high-speed internet; and".
49	(c) Section 1816(a) (D.C. Official Code § 1-1405(a)) is amended as follows:
50	(1) The lead-in language is amended by striking the number 3 and inserting the
51	number 4 in its place.
52	(2) Paragraph (2) is amended by striking the phrase "; and" and inserting a
53	semicolon in its place.
54	(3) Paragraph (3) is amended by striking the phrase "systems." and inserting the
55	phrase "systems; and" in its place.
56	(4) A new paragraph (4) is added to read as follows:
57	"(4) Digital Equity, which shall be led by the Director of Digital Equity and shall
58	ensure that all District residents have equitable access to high-speed internet, including by
59	developing minimum standards for upload and download speed and coordinating with other
60	District agencies to ensure equitable access to District government services offered through
61	online platforms.".

62	(d) A new section 1817 is added to read as follows:	
----	-----------------------------------------------------	--

63 "Section 1817. Digital Equity Division.

64 "(a) There is established within the Office a Digital Equity Division, which shall be led65 by a Director of Digital Equity.

66	"(b) Within 90 days of the effective date of Internet Equity Amendment Act of 2021, as
67	introduced April 1, 2021 (B24-XXX), and every two years thereafter, the Office shall publish
68	rules, pursuant to subchapter I of the District of Columbia Administrative Procedure Act,
69	effective October 21, 1968 (82 Stat. 1204; D.C. Official Code § 2-501, et seq.), defining
70	recommended minimum upload and download speeds necessary for District residents to work
71	from home and engage in distance learning in grades pre-kindergarten through 12
72	("recommended connection speed").
73	"(c) Within 90 days of the effective date of the Internet Equity Amendment Act of 2021,
74	as introduced April 1, 2021 (B24-XXX), the Office shall deliver to the Council a report that:
75	"(1) Identifies any applications for services or benefits offered by a District
76	agency in an online format, and information necessary to complete the application for services or
77	benefits, that are not accessible in a similar manner on all of:
78	"(A) A desktop computer through each of the 4 most popular internet
79	browsers;
80	"(B) A laptop computer through each of the 4 most popular internet
81	browsers;
82	"(C) A tablet device; and
83	"(D) A smartphone;

84	"(2) Lists the number and percent of households in the District, broken down by
85	ward of residence, that:
86	"(A) Do not have a connection to the internet at the recommended
87	connection speed; and
88	"(B) For households earning 50% of median family income or less, pay
89	more than 0.5% of household income for a connection to the internet; and
90	"(3) A plan to ensure that all District households identified pursuant to paragraph
91	(2) of this subsection are connected to the internet at the recommended connection speed and at a
92	cost that does not exceed 0.5% of household income.
93	"(d) Within 180 days of the Internet Equity Amendment Act of 2021, as introduced April
94	1, 2021 (B24-XXX), the Office shall ensure that all District households identified pursuant to
95	subsection (c)(2) of this section are connected to the internet, at the recommended connection
96	speed and at a cost that does not exceed 0.5% of household income, through:
97	"(1) The DC-NET program, as that term is defined in section 1002(4) of the
98	Technology Services Support Act of 2007, effective September 18, 2007 (D.C. Law 17-20; D.C.
99	Official Code § 1-1431(3)); or
100	"(2) A partnership with an internet service provider or providers, including, to the
101	maximum extent feasible, an internet service provider or providers certified, or eligible to be
102	certified, pursuant to section 2331 of the Small, Local, and Disadvantaged Business Enterprise
103	Development and Assistance Act of 2005, effective October 20, 2005 (D.C. Law 16-33; D.C.
104	Official Code § 2-218.31).

105	"(e)(1) Within one year of the effective date of the Internet Equity Amendment Act of
106	2021, as introduced April 1, 2021 (B24-XXX) the Office shall deliver to the Council a Master
107	Internet Plan that includes:
108	"(A) A description of the timeline and actions the Office will take to
109	ensure that all District residents are connected to the internet at a speed equal to or faster than the
110	recommended connection speed;
111	"(B) A comparison of high-speed internet adoption rates by census tract,
112	including a description of whether internet connections are though home or mobile broadband;
113	"(C) A description of the publicly and privately owned high-speed internet
114	infrastructure in the District;
115	"(D) A description of any agreements between the District government
116	and other government agencies or private companies entered into for the purpose of expanding
117	access to high-speed internet connections;
118	"(E) A description of the public assets, infrastructure improvements, and
119	range of technologies needed to ensure that all District residents are connected to the internet at a
120	speed equal to or faster than the recommended connection speed;
121	"(F) Plans for public engagement by District agencies and through
122	partnerships with community organizations to overcome barriers to internet adoption;
123	"(G) The economic impact of ensuring that all District residents have
124	access to a high-speed internet connection; and
125	"(H) A description of the viability of building and operating a service
126	owned and operated by the District that would ensure every District household has a connection
127	to the internet at a speed equal to or faster than the recommended connection speed, including:

128	"(i) The capital cost to the District of building the service,
129	options to finance the capital cost, and estimated time to repay capital costs;
130	"(ii) Estimated annual operating costs; and
131	"(iii) An estimated timeline to connect all District residents to the
132	internet at the recommended connection speed.
133	"(2) When developing the Master Internet Plan, the Office shall hold at least 3
134	public meetings, including one in Ward 7 or Ward 8.
135	"(f) One year after delivering to the Council the report required pursuant to subsection (e)
136	of this section, and yearly thereafter, the Office shall deliver to the Council a report listing:
137	"(1) Any applications for services or benefits, and information necessary to
138	complete the application for services or benefits, offered in an online format by a District agency
139	that are not accessible in a similar manner on all of:
140	"(A) A laptop computer through each of the 4 most popular internet
141	browsers;
142	"(B) A desktop computer through each of the 4 most popular internet
143	browsers;
144	"(C) A tablet device; and
145	"(D) A smartphone;
146	"(2) The number and percent of District households, broken down by ward of
147	residence, that:
148	"(A) Do not have a connection to the internet at the speed identified in
149	rules issued pursuant to subsection (b) of this section; and

150	"(B) For households earning 50% of median family income or less, pay
151	more than 0.5% of household income for a connection to the internet; and
152	"(3) Actions taken in the prior year to implement recommendations in the Master
153	Internet Plan.".
154	Sec. 3. Fiscal impact statement.
155	The Council adopts the fiscal impact statement in the committee report as the fiscal
156	impact statement required by section 4a of the General Legislative Procedures Act of 1975,
157	approved October 16, 2006 (120 Stat. 2038; D.C. Official Code § 1-301.47a).
158	Sec. 4. Effective date.
159	This act shall take effect following approval by the Mayor (or in the event of veto by the
160	Mayor, action by the Council to override the veto), a 30-day period of congressional review as
161	provided in section 602(c)(1) of the District of Columbia Home Rule Act, approved December
162	24, 1973 (87 Stat. 813; D.C. Official Code § 1-206.02(c)(1)), and publication in the District of
163	Columbia Register.