

**Department of Education**  
**NATIONAL TECHNICAL INSTITUTE FOR THE DEAF**  
**Fiscal Year 2023 Budget Request**

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## **NATIONAL TECHNICAL INSTITUTE FOR THE DEAF**

### **Appropriations Language**

For the National Technical Institute for the Deaf under titles I and II of the Education of the Deaf Act of 1986, \$84,500,000: Provided, That from the total amount available, the Institute may at its discretion use funds for the endowment program as authorized under section 207 of such Act.<sup>1</sup>

#### NOTES

A full-year 2022 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2022 (Division A of P.L. 117-43, as amended). The amounts included for 2022 reflect the annualized level provided by the continuing resolution.

Each language provision that is followed by a footnote reference is explained in the Analysis of Language Provisions and Changes document that follows the appropriation language.

**NATIONAL TECHNICAL INSTITUTE FOR THE DEAF**

**Analysis of Language Provisions and Changes**

Language Provision	Explanation
1... <i>Provided</i> , That from the total amount available, the Institute may at its discretion use funds for the endowment program as authorized under section 207 of such Act.	This language provides authority for the Institute to use funds from the general appropriation for the Endowment Grant program.

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**Appropriation, Adjustments, and Transfers**  
(dollars in thousands)

Appropriation/Adjustments/Transfers	2021	2022	2023
<b>Discretionary:</b>			
Appropriation	\$81,500	\$81,500	\$84,500
Supplemental, CRRSA Act (P.L. 116-260)	11,000	0	0
Total, discretionary appropriation	92,500	81,500	84,500
<b>Mandatory:</b>			
Supplemental, ARP Act (P.L. 117-02)	19,250	0	0
Total, mandatory appropriation	19,250	0	0
Total, discretionary and mandatory appropriation	111,750	81,500	84,500

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**Summary of Changes**  
(dollars in thousands)

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2022	\$81,500
2023	84,500
Net change	<hr/> +3,000

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<b>Increases:</b>	<u>2022 base</u>	<u>Change from base</u>
<u>Program:</u>		
Increase in funding for National Technical Institute for the Deaf to cover increased operational costs.	\$81,500	+\$3,000
Subtotal, increases		<hr/> +3,000

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**Authorizing Legislation**  
(dollars in thousands)

Activity	2022 Authorized	2022 Estimate	2023 Authorized	2023 Request
Operations ( <i>EDA I-B</i> )	0 <sup>1</sup>	\$81,500	To be determined <sup>1</sup>	\$84,500
Construction ( <i>EDA I-112</i> )	0 <sup>1</sup>	0	To be determined <sup>1</sup>	0
Endowment ( <i>EDA II-207</i> )	0 <sup>1</sup>	(2)	To be determined <sup>1</sup>	(2)
Total annual appropriation		81,500		84,500
Portion of the request subject to reauthorization				84,500

<sup>1</sup> The GEPA extension expired September 30, 2015; reauthorization for FY 2023 is expected through appropriations language.

<sup>2</sup> Funding for the Endowment Grant program is provided together with funding for operations through a single appropriations amount. Appropriations language is included to authorize National Technical Institute for the Deaf, at its discretion, to use funds for the Endowment Grant program from the total amount available.

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### Appropriations History (dollars in thousands)

Year	Budget Estimate to Congress	House Allowance	Senate Allowance	Appropriation
2014 <sup>1</sup>	\$65,422	N/A	\$66,422	\$66,291
2015 <sup>2</sup>	66,291	N/A	66,291	67,016
2016 <sup>3</sup>	67,016	\$68,016	69,016	70,016
2017 <sup>4</sup>	70,016	70,016	70,016	70,016
2018 <sup>5</sup>	69,540	70,016	70,016	73,000
2019 <sup>6</sup>	70,016	75,000	76,500	77,500
2020 <sup>7</sup>	79,500	80,000	78,500	79,500
2021 <sup>8</sup>	79,500	81,000	81,500	81,500
2021 Supplemental, CRSSA Act (P.L. 116-260) <sup>9</sup>	0	0	0	11,000
2021 Mandatory Supplemental, ARP Act (P.L. 117-02) <sup>10</sup>	0	0	0	19,250
2022 <sup>11</sup>	84,500	84,500	90,700	81,500
2023	84,500			

<sup>1</sup> The House allowance is shown as N/A because there was no Subcommittee action. The level for the Senate allowance reflects Senate Subcommittee action only.

<sup>2</sup> The House allowance is shown as N/A because there was no Subcommittee action. The level for the Senate allowance reflects Senate Subcommittee action only.

<sup>3</sup> The levels for House and Senate allowances reflect action on the regular annual 2016 appropriations bill, which proceeded in the 114th Congress only through the House Committee and Senate Committee.

<sup>4</sup> The levels for the House and Senate allowances reflect Committee action on the regular annual 2017 appropriations bill.

<sup>5</sup> The level for the House allowance reflects floor action on the Omnibus appropriations bill; the Senate allowance reflects Committee action on the regular annual 2018 appropriations bill; the Appropriation reflects the Consolidated Appropriations Act, 2018 (P.L. 115-141).

<sup>6</sup> The levels for House and Senate allowances reflect Committee action on the regular annual 2019 appropriations bill; the Appropriation reflects enactment of the Department of Defense and Labor, Health and Human Services, and Education Appropriations Act, 2019 (P.L. 115-245).

<sup>7</sup> The Senate allowance reflects the Chairman's mark; the Appropriation reflects the Further Consolidated Appropriation Act, 2020 (P.L. 116-94).

<sup>8</sup> The level for the Senate Allowance reflects the Chairman's mark; the Appropriation reflects Division H of the Consolidated Appropriations Act, 2021 (P.L. 116-260).

<sup>9</sup> The Appropriation reflects supplemental funds from Division M of the Consolidated Appropriations Act, 2021 (P.L. 116-260).

<sup>10</sup> The Appropriation reflects the American Rescue Plan Act of 2021 (P.L. 117-02).

<sup>11</sup> The House Allowance reflects floor action on the FY 2022 Consolidated Appropriations Act; The Senate allowance reflects the Chairman's mark; and the Appropriation reflects the annualized continuing resolution level.

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### **National Technical Institute for the Deaf**

(Education of the Deaf Act, Title I, Part B and Section 207)

(dollars in thousands)

FY 2023 Authorization: To be determined<sup>1</sup>

Budget Authority:

	2022 Estimate	2023 Request	Change
	\$81,500	\$84,500	+\$3,000

### **PROGRAM DESCRIPTION**

Congress created the National Technical Institute for the Deaf (NTID) in 1965 to promote the employment of persons who are deaf by providing technical and professional education. The Department of Education is authorized to maintain an agreement with a host institution for the operation of a residential facility for postsecondary technical training and education for individuals who are deaf or hard of hearing, and to provide a Federal subsidy to NTID to provide postsecondary educational opportunities.

The Department maintains a contract with the Rochester Institute of Technology (RIT) in Rochester, New York, for the operation of NTID. NTID is one of nine colleges of RIT. The purpose of the relationship with the host institution is to provide NTID students access to more facilities, institutional services, and career preparation options than could be otherwise provided solely by a stand-alone national technical institute for the deaf. RIT provides NTID students with options for courses of study from its eight other colleges, along with health and counseling services, library, physical education, and recreation facilities, and general services such as food, maintenance, grounds, and security.

Academics: NTID offers a variety of technical programs at the sub-baccalaureate degree level, including certificates, diplomas, and associate degrees. Students enrolled at NTID can earn associate degrees in 26 accredited programs. Qualified students can also earn baccalaureate, master's, or doctoral degrees in approximately 200 programs offered by RIT's other colleges in subject areas including: Art and Design, Business, Computing and Information Sciences, Engineering, Health Sciences and Technology, Liberal Arts, and Science. In addition, NTID administers a Master of Science program in Secondary Education to prepare students to help meet the national need for qualified deaf, hard-of-hearing, and hearing teachers and leaders in the field of deaf education as well as a Master of Science in Health Care Interpretation to meet the demand for specialized sign-language interpreters in health care settings.

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<sup>1</sup> The GEPA extension expired September 30, 2015; reauthorization for FY 2023 is expected through appropriations language.

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Students with hearing loss who enroll in NTID programs are provided a wide range of support services and programs to help them prepare for careers, including tutoring, remedial and language enrichment programs, counseling, notetaking, interpreting, mentoring, specialized educational media, cooperative work experiences, and specialized job placement.

NTID conducts research designed to enhance the lives of deaf and hard-of-hearing people. Research and scholarship focus on teaching and learning, communication, technology, access and support services, and employment and adaptability to social changes and the global workplace. NTID also conducts training workshops and seminars nationwide for professionals who employ, work with, teach, interpret for, or otherwise serve persons who are deaf or hard of hearing.

Students Supported with NTID Funds: The Federal appropriation supports both deaf and hard of hearing students who are enrolled in NTID, as well as deaf and hard of hearing students who are directly enrolled in other colleges of RIT (cross-registered students). Cross-registered students may, but are not required to, take classes at NTID and are given the same tuition subsidy that NTID students receive. Students who are enrolled in NTID, as well as cross-registered students, receive both a tuition subsidy and communication access services such as sign language interpreting and CART/captioning, for classes at NTID and other colleges of RIT, using the NTID appropriation. In FY 2021, approximately \$17 million, or 21 percent, of the Federal appropriation was used to support cross-registered students.

Endowment Grant Program: The Federal Endowment Grant program is designed to assist in building NTID's financial capacity and reducing the need for Federal funds by providing matching grant funds that serve as an incentive for private contributions. NTID has the discretion to determine the amount of funds it wants the Department to provide from the annual appropriation as matching funds, capped by the amount contributed to the fund from non-Federal sources. The Education of the Deaf Act (EDA) allows NTID to withdraw or expend up to 50 percent of the income of the fund; the other 50 percent must be reinvested in the corpus. As of September 30, 2021, net assets in the NTID Federal Matching Endowment Fund, including Federal, private, and reinvested funds, were \$119.7 million.

Other Revenue: In addition to the Federal appropriation, NTID receives revenue from a variety of other sources. In fiscal year 2021, NTID reported approximately \$34.8 million in other revenue from tuition (\$19.3 million), room and board (\$6.6 million), student activity fees (\$257 thousand), Federal and State grants and contracts (\$3.0 million), private contracts (\$273 thousand), gifts and private grants (\$1.5 million), endowment income (\$2.9 million) and other sources such as the NTID Hearing Aid Shop and fees from grant programs renting space (\$922 thousand). This represents an increase of approximately \$600 thousand in revenue from the \$34.2 million NTID received from these sources for fiscal year 2020.

Regional Partnership: NTID established a partnership with the Alabama Institute for the Deaf and Blind in fiscal year 2016 to operate the NTID Southeast Regional Science, Technology, Engineering and Mathematics (STEM) Center (Center). The fiscal year 2021 appropriation provided NTID \$6.5 million to continue the existing regional partnership, which is intended to expand NTID's geographical reach and improve access to postsecondary STEM education and employment for students in underserved areas who are deaf or hard of hearing. During fiscal year 2021, the Center continued to serve Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, and Texas.

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Outreach and training efforts included supporting conferences on the education of deaf and hard of hearing secondary and postsecondary students, hosting STEM events and camps, providing scholarships to deaf or hard of hearing students at RIT/NTID pursuing STEM disciplines, and conducting trainings for employers to encourage the hiring of individuals who are deaf or hard of hearing into STEM fields.

Impact of COVID-19 Pandemic: In FY 2021, NTID continued to hold hybrid and remote classes, and modified many of its campus events to be held virtually or to reduce the number of individuals in attendance. While NTID has experienced significant additional expenses due to the COVID-19 pandemic, it received, in direct appropriations, \$11.0 million under the Coronavirus Response and Relief Supplemental Appropriations Act, 2021, and \$19.3 million under the American Rescue Plan Act of 2021 to help offset these costs. Examples of additional expenses NTID incurred in FY 2021 include the cost of providing emergency financial aid grants to students; enrichment courses to mitigate against learning loss; and personal protective equipment such as masks, furniture, and tent rentals to allow safe hosting of on-campus activities. In addition, NTID also paid for a proportional amount of the emergency COVID-related services provided by RIT, including a coronavirus emergency call center, a coronavirus website with information for students and parents, COVID testing, specialized equipment and contact tracing on campus, and wastewater COVID analysis.

Funding levels for the past 5 fiscal years were:

Fiscal Year	(dollars in thousands)
2018	\$73,000
2019	77,500
2020	79,500
2021	81,500
2021 CRRSA Act	11,000
2021 Mandatory ARP Act	19,250
2022 Estimate	81,500

### **FY 2023 BUDGET REQUEST**

For fiscal year 2023, the Administration requests \$84.5 million for the National Technical Institute for the Deaf (NTID), \$3.0 million more than a fiscal year 2022 annualized CR based on the fiscal year 2021 appropriation, to cover increased operational costs and to maintain strong support for NTID's efforts to promote educational and employment opportunities for persons who are deaf or hard of hearing.

The request would continue the policy of giving NTID discretion to determine the portion of appropriated funds used for the Endowment Grant program in 2023, as the Administration believes this program helps to promote NTID's financial independence.

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### UNIVERSITY OPERATIONS DATA

(whole numbers)

Operations Data <sup>1</sup>	2021	2022	2023
Undergraduate tuition (U.S. students) <sup>2</sup>	\$17,814	\$18,330	\$19,045
Undergraduate tuition (International students) <sup>3</sup>	35,628	36,660	38,089
Graduate tuition (U.S. students) <sup>4</sup>	21,136	21,750	22,598
Graduate tuition (International students) <sup>5</sup>	42,272	43,500	45,196
Fees	676	726	754
Room	8,140	8,392	8,719
Board	6,000	6,040	6,279
<b>Enrollment<sup>6</sup></b>			
Technical (Career Exploration Studies and Sub-Baccalaureate)	399	399	399
Professional Undergraduate	421	421	421
Professional Graduate	66	66	66
Total deaf students	886	886	886
<b>Degrees granted</b>			
Associate and certificate degrees	111	111	111
Baccalaureate and graduate degrees	208	208	208
Total degrees granted	319	319	319
Co-op (work experience) placements	181	181	181
NTID faculty/student ratio <sup>7</sup>	1:7.3	1:7.3	1:7.3
NTID teaching faculty/student ratio <sup>8</sup>	1:8.8	1:8.8	1:8.8

### PROGRAM PERFORMANCE INFORMATION

This section presents selected program performance information, including, for example, program goals, objectives, measures, and performance targets and data; and an assessment of

<sup>1</sup> All data are provided by NTID and include NTID students, as well as cross-registered students who may, but are not required to, take classes at NTID.

<sup>2</sup> Tuition rate increases are proposed by NTID annually but may not exceed 10 percent in any given year.

<sup>3</sup> A tuition surcharge for international students is required; the Higher Education Opportunity Act of 2008 provides that NTID may develop a sliding scale model to reduce the surcharge, with different surcharge levels set depending on student need and whether the student's country of origin is considered developed or developing.

<sup>4</sup> Graduate students are charged a 10 percent surcharge above the tuition rate for undergraduate students.

<sup>5</sup> A tuition surcharge for international students is required; the Higher Education Opportunity Act of 2008 provides that NTID may develop a sliding scale model to reduce the surcharge, with different surcharge levels set depending on student need and whether the student's country of origin is considered developed or developing.

<sup>6</sup> Enrollment data only includes deaf students. It includes international students but excludes master's in Secondary Education students and master's in Health Care Interpretation students.

<sup>7</sup> Includes all personnel with faculty rank.

<sup>8</sup> Includes all personnel with faculty rank, except researchers and administrators.

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the progress made toward achieving program results. Achievement of program results is based on the cumulative effect of the Federal resources provided for the program as well as the resources and efforts invested by those served by the program.

These data include NTID students and cross-registered students who may, but are not required to, take classes at NTID.

Data for 2021 will be available in fall 2022.

### Performance Measures

**Goal:** To provide deaf and hearing students in undergraduate programs and professional studies with state-of-the-art technical and professional education programs, undertake a program of applied research; share National Technical Institute for the Deaf expertise, and expand outside sources of revenue.

**Objective:** Maximize the number of students successfully completing a program of study.

**Measure:** The percentage of first-time, full-time degree-seeking sub-baccalaureate and baccalaureate students who were in their first year of postsecondary enrollment in the previous year and are enrolled in the current year.

Year	Sub-Baccalaureate Target	Sub-Baccalaureate Actual	Baccalaureate Target	Baccalaureate Actual
2017	70%	71%	87%	89%
2018	75	64	90	81
2019	75	65	90	93
2020	75	68	90	88
2021	75		90	
2022	75		90	
2023	75		90	

**Measure:** The percentage of first-time, full-time degree-seeking sub-baccalaureate students and baccalaureate students who graduate within 150 percent of the program-based length of time.

Year	Sub-Baccalaureate Target	Sub-Baccalaureate Actual	Baccalaureate Target	Baccalaureate Actual
2017	39%	37%	65%	70%
2018	41	38	65	80
2019	41	44	76	81
2020	41	60	76	72
2021	41		76	
2022	41		76	
2023	41		76	

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**Measure:** The percentages of graduates who are employed, in advanced education or training, or are neither employed nor enrolled in advanced education or training during their first year after graduation.

Year	Employed Target	Employed Actual	Advanced Ed Target	Advanced Ed Actual	Neither Target	Neither Actual
2017	50%	53%	45%	42%	5%	5%
2018	50	57	45	35	5	8
2019	50	52	45	41	5	7
2020	50	51	45	40	5	9
2021	50		45		5	
2022	50		45		5	
2023	50		45		5	

**Additional Information:** Any graduate who was simultaneously employed and in advanced education or training was placed into the category that best described their status.

**Efficiency Measures**

**Objective:** *Improve the efficiency of operations at NTID as defined by the cost per successful student outcome, where the successful outcome is graduation.*

**Measure:** Total Federal cost per NTID graduate.

Year	Target	Actual
2017	\$222,827	\$221,200
2018	228,398	223,600
2019	232,052	234,500
2020	237,905	218,600
2021	242,102	
2022	N/A	

**Additional Information:** The Federal cost per graduate, as reported by NTID, includes graduates who receive certificates, diplomas, associates degrees, baccalaureate degrees, and master’s degrees. The measure is calculated by averaging the Federal appropriation for a particular year and the previous 5 years, and dividing the figure by the number of graduates for that school year.

The Department recognizes that this measure is flawed by its aggregation of degree types and assumption of a 6-year time-to-completion regardless of degree obtained. The Department is working to finalize a new efficiency measure for inclusion in the fiscal year 2024 Congressional Justification.

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**Measure:** Total educational cost per NTID graduate.

<b>Year</b>	<b>Target</b>	<b>Actual</b>
<b>2017</b>	\$267,737	\$272,800
<b>2018</b>	274,430	276,400
<b>2019</b>	278,821	288,400
<b>2020</b>	285,854	268,300
<b>2021</b>	290,897	
<b>2022</b>	N/A	

**Additional Information:** The measure, which looks at the total cost of educating a student at NTID as an indication of how efficiently the university operates, is calculated by averaging the total annual student expenditures for a particular year and the previous 5 years, and dividing the figure by the number of graduates for that school year. Graduates include students receiving certificates, diplomas, associates degrees, baccalaureate degrees, and master's degrees. The cost is composed of the total program budget excluding expenditures associated with research, public services, auxiliary enterprises, and construction.

The Department is working to finalize a new efficiency measure for inclusion in the fiscal year 2024 Congressional Justification.