



STUDENT ENROLLMENT



TOTAL DEGREES CONFERRED



122

#### **DEGREES CONFERRED AY 2022-23**

(FALL 22, SP23 & SU 23)

Bachelor of Science (B.S.)	554
Civil Engineering	79
Computer Science	172
Construction Engineering and Management	12
Electrical Engineering	79
Engineering Innovation & Leadership	9
Engineering Leadership	1
Industrial & Systems Engineering	31
Mechanical Engineering	155
Metallurgical & Materials Engineering	16

Master of Science (M.S.) Biomedical Engineering	278
Civil & Environmental Engineering (M.E.)	
Civil Engineering	6
Computer Engineering	}
Computer Science	16
Construction Management	54
Data and Information Sciences	0.0
Electrical Engineering	20 6
Engineering	[
Environmental Engineering	16
Industrial Engineering	10
Manufacturing Engineering Mechanical Engineering	42
Metallurgical & Materials Engineering	
Software Engineering	16
Systems Engineering	59
Systems Engineering - AT&T	
-1	

Ph.D. Biomedical Engineering Civil Engineering Computer Science Electrical & Computer Engineering Materials Science & Engineering Mechanical Engineering	<b>39</b> 3 5 8 7 5 11
Interdisciplinary Ph.D.	<b>7</b>
Computational Science	3
Environmental Science and Engineering	4

#### FACULTY AS OF FALL 2023

i. Students with a College of Engineering Dissertation Advisor

IAUULII AU UI IALL LULU	
<b>Total</b> Tenured Tenure-track Non-Tenure track	122 61 35 26
Faculty Rank (T/TT) Assistant Associate Professor	30 29 37
<b>Gender (T/TT Faculty)</b> Female Male	24 72
<b>Gender (Non-Tenure Track Faculty)</b> Female Male	4 22

#### **FALL 2023 ENROLLMENT**

Enrollment	4,699
Undergraduate	4,090
Master's*	431
Doctoral**	178

#### QTIINENT RONV PROFILE - Fall 2023 Enrollment

ì	STUDENT BUDY PRUFILE - Fall 2023 Enrollme	ent
	Ethnicity (UG Students) Asian American Black Non-Hispanic Hispanic Mexican International Native American Native Hawaiian or Other Pacific Islander Other International Two or more races Unknown White Non-Hispanic Gender (UG) Female = 21% Male = 79%	4,090 0.66% 1.05% 86.09% 5.70% 0.15% 0.02% 0.86% 0.56% 1.51% 3.40%
	Ethnicity (MS Students) Asian American Black Non-Hispanic Hispanic Mexican International Native Hawaiian or Other Pacific Islander Other International Two or more races Unknown White Non-Hispanic Gender (MS) Female = 31% Male = 69%	431 1.39% 3.49% 64.50% 13.92% 0.46% 6.50% 0.23% 1.16% 8.35%
	Ethnicity (Ph.D. Students) Asian American Black Non-Hispanic Hispanic Mexican International Native American Other International Unknown White Non-Hispanic Gender (Ph.D.)	178 2.25% 1.68% 39.33% 15.17% 0.56% 29.78% 1.68% 9.55%

\*Enrollment numbers only consider degree seeking students.

Female = 31% Male = 69%

Therefore, students only pursuing a graduate certificate, are not reflected in the enrollment numbers.

\*\*Doctoral Enrollment reflects the total aggregated number of students enrolled in the following Ph.D. programs: BME, CE, CS, ECE, ME, MASE

Comment: Demographics for enrollment and degrees conferred were rounded to the nearest decimal point.

#### **UNDERGRADUATE TUITION AS OF FALL 2023**

\$4,953.40 for 15 Credit hours for Texas residents \$12,837.40 for 15 Credit hours for Non-Texas residents



**GRADUATE TUITION AS OF FALL 2023** \$3,450.55 for 9 Credit hours for Texas residents \$8,285.80 for 9 Credit hours for Non-Texas residents

#### ONLINE TUITION AS OF FALL 2023

\$782.00 per Credit hour for Texas residents & Non-Texas residents





TOTAL DEGREES CONFERRED



## **DEGREES CONFERRED AY 2022-23**

(FALL 22, SP 23 & SU 23)	
Bachelor of Science (B.S.) Mechanical Engineering	<b>155</b> 155
Master of Science (M.S.) Mechanical Engineering	<b>42</b> 42
<b>Ph.D.</b> Mechanical Engineering	<b>11</b> 11
Interdisciplinary Ph.D. Environmental Science and Engineering Materials Science & Engineering i. Students with a dissertation advisor from Aerospace & Mechanical Engineering	<b>2</b> 1 1

## **ENROLLMENT FALL 2023**

Undergraduate

Aerospace and Aeronautical Engineering	151
Lower Division Mechanical Engineering	174
Lower Division Aerospace Engineering	80
Mechanical Engineering	806
Master's Mechanical Engineering *These numbers do not include certificates, only actual degrees	* <b>69</b>
<b>Ph.D.</b> Mechanical Engineering	<b>58</b> 58

1.211

#### FACILITY AS OF FALL 2023

TAUULIT AU UI TALL ZUZU	
<b>Total</b> Tenured Tenure-track Non-Tenure track	29 12 11 6
Faculty Rank (T/TT) Assistant Associate Professor	10 3 10
Faculty Rank (Non-Tenure Track Faculty) Associate Professor of Practice Associate Professor of Instruction Assistant Professor of Practice Assistant Professor of Instruction Professor of Practice	2 1 1 1

#### Gender (T/TT Faculty)

Female = 4 Male = 19

#### Gender (Non-Tenure Track Faculty)

Female = 1 Male = 5

STUDENT BODY PROFILE	- DEGREES CONFERRED AY 2022-23
Ethnicity (UG)	155
Dlook Mon Hionopio	U GE0/

Hispanic Mexican International Other International Two or more races Unknown White non-Hispanic Gender (UG) Female = 20% Male = 80%	0.65% 89.02% 6.45% 1.29% 0.65% 1.29%
Ethnicity (MS) Asian American Black Non-Hispanic Hispanic Mexican International Other International White Non-Hispanic Gender (MS) Female = 26% Male = 74%	2.38% 2.38% 71.43% 11.90% 7.14% 4.77%
Ethnicity (Ph.D.) Hispanic Mexican International Other International Gender (Ph.D.) Female = 36% Male = 64%	<b>11</b> 45.45% 36.36% 18.19%
Ethnicity (Ph.D. Interdisciplinary) Other International White Non-Hispanic Gender (Ph.D. Interdisciplinary) Female = 0% Male = 100%	<b>2</b> 50% 50%

## STUDENT BODY PROFILE - FALL 2023 ENROLLMENT

ETHNICITY (UG)	1,211
Asian American	0.58%
Black Non-Hispanic	0.67%
Hispanic	86.04%
Mexican International	6.85%
Native American	0.08%
Other International	0.41%
Two or more races	0.67%
Unknown	1.40%
White Non-Hispanic	3.30%
Gender (UG)	
Female = 18.5% Male = 81.5%	
Ethnicity (MS)	69
Black Non-Hispanic	1.45%
Hispanic	75.36%
Mexican International	13.04%
Other International	7.25%
White Non-Hispanic	2.90%
Gender (MS)	2.00/0
Female = 17% Male = 83%	
Ethnicity (Ph.D.)	58
Asian American	5.17%
Black Non-Hispanic	5.17%
Hispanic	43.10%
Mexican International	15.52%
Other International	20.70%
Unknown	1.72%
White Non-Hispanic	8.62%
Gender (Ph.D.)	Comment: Demographics for enrollment and degrees
Female = 22% Male = 78%	rounded to the nearest decimal point.





702 STUDENT ENROLLMENT



167
TOTAL DEGREES CONFERRED



19

# DEGREES CONFERRED AY 2022-23 (FALL 22, SP23 & SU 23)

Bachelor of Science (B.S.) Civil Engineering Construction Engineering and Management	<b>91</b> 79 12
Master of Science (M.S.) Civil & Environmental Engineering (M.E.) Civil Engineering Construction Management Environmental Engineering	<b>71</b> 7 6 54 4
<b>Ph.D.</b> Civil Engineering	<b>5</b>

#### **ENROLLMENT FALL 2023**

LINIIOLLIMILINI IALL 2020	
Undergraduate	595
Civil Engineering	420
Construction Engineering & Management	58
Lower Division Civil Engineering	103
Lower Division Construction Engineering	Mgmt 14
Master's	*88
Civil & Environmental Engineering (M.E.)	7
Civil Engineering	14
Construction Management	64
Environmental Engineering	3
*These numbers do not include certificates, only actu	saarnah le

Ph.D.	19
Civil Engineering	19

FACULTY AS OF FALL 2023 Total Tenured Tenure-track Non-Tenure track	<b>1</b> 9
Faculty Rank (T/TT) Assistant Associate Professor	
Faculty Rank (Non-Tenure Track Faculty) Assistant Professor of Instruction Professor of Practice Visiting Professor	,
<b>Gender (T/TT Faculty)</b> Female Male	1
Gender (Non-Tenure Track Faculty) Female	

Male

## **STUDENT BODY PROFILE -** DEGREES CONFERRED AY 2022-23

Ethnicity (UG) Asian American Black Non-Hispanic Hispanic Mexican International Other International Two or more races Unknown White Non-Hispanic Gender (UG) Female = 33% Male = 67%	91 1.10% 1.10% 81.31% 6.59% 3.30% 1.10% 4.40%
Ethnicity (MS) Asian American Black Non-Hispanic Hispanic Mexican International Native American Native Hawaiian or Other Pacific Islander Other International White Non-Hispanic Gender (MS) Female = 44% Male = 56%	71 2.82% 1.41% 66.20% 7.04% 1.41% 1.41% 5.63% 14.08%
Ethnicity (Ph.D.) Asian American Hispanic Other International Gender (Ph.D.) Female = 40% Male = 60%	<b>5</b> 20% 20% 60%

#### CTIINENT RODY DROEILE - EALL 2022 ENDOLLMENT

STUDENT BODY PROFILE - FALL 2023 ENROLL	MENT
Ethnicity (UG) Asian American Black Non-Hispanic Hispanic Mexican International Native American Other International Two or more races Unknown White Non-Hispanic Gender (UG) Female = 29% Male = 71%	595 0.50% 0.67% 89.41% 3.87% 0.17% 0.50% 0.67% 1.34% 2.87%
Ethnicity (MS & M.E.) Asian American Black Non-Hispanic Hispanic Mexican International Native Hawaiian or Other Pacific Islander Other International Unknown White Non-Hispanic Gender (MS) Female = 39% Male = 61%	2.27% 3.41% 62.50% 9.09% 1.14% 7.95% 1.14% 12.50%
Ethnicity (Ph.D.) Hispanic Mexican International Other International Gender (Ph.D.) Female = 32% Male = 68%	19 36.84% 10.53% 52.63%

# UTEP COMPUTER SCIENCE

DATA FACT SHEET





TOTAL DEGREES CONFERRED



## **DEGREES CONFERRED AY 2022-23**

(FALL 22, SP23 & SU 23) Bachelor of Science (B.S.) Computer Science	<b>172</b> 172
Master of Science (M.S.) Computer Science Data & Information Sciences Software Engineering	<b>37</b> 16 5 16
<b>Ph.D.</b> Computer Science	<b>8</b>
Interdisciplinary Master's Computational Science i. Students with a dissertation advisor from Compute	<b>3</b> 3 ar Science

## **ENROLLMENT FALL 2023**

<b>Undergraduate</b>	<b>1,313</b>
Computer Science	1071
Lower Division Computer Science	242
Master's Computer Science Data & Information Sciences Software Engineering *These numbers do not include certificates, only actual degrees.	* <b>79</b> 29 12 38
<b>Ph.D.</b>	<b>42</b>
Computer Science	42

Female

Male

FACULTY AS OF FALL 2023 Total Tenured Tenure-track Non-Tenure track	<b>25</b> 14 7 4
Faculty Rank (T/TT) Assistant Associate Professor	5 9 7
Faculty Rank (Non-Tenure Track Faculty Assistant Professor of Instruction Associate Professor of Practice Visiting Assistant Professor Associate Professor of Instruction	) 1 1 1
<b>Gender (T/TT Faculty)</b> Female Male	6 15
Gender (Non-Tenure Track Faculty)	

#### **STUDENT BODY PROFILE -** DEGREES CONFERRED AY 2022-23

Ethnicity (UG) Asian American Black Non-Hispanic Hispanic Mexican International Native Hawaiian or Other Pacific Islander Other International Two or more races Unknown White Non-Hispanic Gender (UG) Female = 19% Male = 81%	172 1.75% 1.75% 83.14% 5.23% 0.58% 0.58% 0.58% 5.81%
Ethnicity (MS) Hispanic Mexican International Other International White Non-Hispanic Gender (MS) Female = 27% Male = 73%	37 70.27% 21.62% 5.41% 2.70%
Ethnicity (Ph.D.) Asian American Hispanic Mexican International Other International Unknown Gender (Ph.D.) Female = 25% Male = 75%	25.00% 25.00% 12.50% 25.00% 12.50%
Ethnicity (Ph.D. Interdisciplinary) Hispanic Other International Unknown Gender (Ph.D. Interdisciplinary) Female = 0% Male = 100%	3 33.33% 33.33% 33.34%
STUDENT BODY PROFILE - FALL 2023 ENROLLI Ethnicity (UG)	MENT 1,313
Asian American	1.00%

Female = 0% Male = 100%	
STUDENT BODY PROFILE -	FALL 2023 ENROLLMENT
Ethnicity (UG) Asian American Black Non-Hispanic Hispanic Mexican International Native American Native Hawaiian or Other Pacific Islander Other International Two or more races Unknown White Non-Hispanic Gender (UG) Female = 19% Male = 81%	1,313 1.00% 1.52% 83.70% 4.87% 0.08% 0.08% 1.37% 0.76% 1.90% 4.72%
Ethnicity (MS) Asian American Hispanic Mexican International Native Hawaiian or Other Pacific Islander Other International Two or more races White Non-Hispanic Gender (MS) Female = 28% Male = 72%	79 1.27% 59.49% 16.46% 1.27% 11.38% 1.27% 8.86%
Ethnicity (Ph.D.) Asian American Hispanic Mexican International Other International Unknown	42 2.38% 26.19% 19.05% 42.86% 2.38%

714%

Comment: Demographics for enrollment and degrees conferred

were rounded to the nearest decimal point.

0

White Non-Hispanic **Gender (Ph.D.)** 

Female = 33% Male = 67%





659 STUDENT ENROLLMENT



114.
TOTAL DEGREES CONFERRED



20 FACULTY

## **DEGREES CONFERRED AY 2022-23**

(FALL 22, SP23 & SU 23)

Bachelor of Science (B.S.) Electrical Engineering	<b>79</b> 79
Master of Science (M.S.) Computer Engineering Electrical Engineering	<b>28</b> 8 20
<b>Ph.D.</b> Electrical & Computer Engineering	<b>7</b>

#### **ENROLLMENT FALL 2023**

Undergraduate

Electrical Engineering	430
Lower Division Electrical Engineering	73
Computer Engineering	41
Lower Division Computer Engineering	41
Master's	*49
	14
Computer Engineering	
Electrical Engineering	35
*These numbers do not include certificates, only actual degrees.	
Ph.D.	25
Electrical & Computer Engineering	25

585

#### **FACULTY AS OF FALL 2023**

Male

TAUULIT AO UF FALL ZUZO	
<b>Total</b> Tenured Tenure-track Non-Tenure track	20 10 5 5
Faculty Rank (T/TT) Assistant Associate Professor	5 4 6
Faculty Rank (Non-Tenure Track Faculty) Associate Professor of Practice Assistant Professor of Instruction Professor of Practice	1 2 2
<b>Gender (T/TT Faculty)</b> Female Male	3 12
Gender (Non-Tenure Track Faculty) Female	1

## **STUDENT BODY PROFILE** - DEGREES CONFERRED AY 2022-23

AS BI Hi M Na Ot Ur W	thnicity (UG) sian American ack Non-Hispanic ispanic exican International ative American ther International nknown hite Non-Hispanic ender (UG) emale = 19% Male = 81		79 1.27% 1.27% 83.53% 7.59% 1.27% 2.53% 1.27% 1.27%
Hi M Ot Ur W <b>G</b> e	thnicity (MS) ispanic exican International ther International nknown hite Non-Hispanic ender (MS) emale = 18% Male = 82	1%	28 67.86% 21.43% 3.57% 3.57% 3.57%
Hi Ot <b>G</b> e	thnicity (Ph.D.) ispanic ther International ender (Ph.D.) emale = 43% Male = 57		<b>7</b> 57.14% 42.86%

## **STUDENT BODY PROFILE - FALL 2023 ENROLLMENT**

Ethnicity (UG) Asian American Black Non-Hispanic Hispanic Mexican International Native American Other International Two or more races Unknown White Non-Hispanic Gender (UG) Female = 13% Male = 87%	585 0.51% 1.20% 90.43% 4.10% 0.17% 0.51% 0.17% 1.03% 1.88%
Ethnicity (MS) Asian American Hispanic Mexican International Other International White Non-Hispanic Gender (MS) Female = 27% Male = 73%	2.04% 75.51% 18.37% 2.04% 2.04%
Ethnicity (Ph.D.) Hispanic Mexican International Native American Other International White Non-Hispanic Gender (Ph.D.) Female = 20% Male = 80%	25 36% 8% 4% 36% 16%



128
STUDENT ENROLLMENT



18
TOTAL DEGREES CONFERRED



6 FACULTY

#### **DEGREES CONFERRED FY 2022-23**

(FALL 22, SP23 & SU 23)

<b>Bachelor of Science (B.S.)</b> Engineering Innovation & Leadership Engineering Leadership	<b>10</b>
Master of Science (M.S.) Engineering	6
Interdisciplinary Ph.D. Environmental Science and Engineering i. Students with a dissertation advisor from Engineering	2

#### **ENROLLMENT FALL 2023**

Undergraduate	122
Engineering Innovation & Leadership Engineering Leadership	92 5
Lower Division Engineering Leadership	25
Master's Engineering	* <b>6</b>

\*These numbers do not include certificates, only actual degrees.

## **FACULTY AS OF FALL 2023**

<b>Total</b> Tenured Tenure-track Non-Tenure-track	<b>6</b> 3 1 2
Faculty Rank (T/TT) Assistant Associate Professor	1 1 2
Faculty Rank (Non-Tenure Track Faculty) Assistant Research Professor	2
<b>Gender (T/TT Faculty)</b> Female Male	2 2
<b>Gender (Non-Tenure Track Faculty)</b> Female Male	0 2

#### **STUDENT BODY PROFILE -** DEGREES CONFERRED AY 2022-23

Ethnicity (UG) Hispanic Mexican International White Non-Hispanic Gender (UG) Female = 40% Male = 60%	<b>10</b> 80% 10% 10%
Ethnicity (MS) Hispanic Mexican International Other International White Non-Hispanic Gender (MS) Female = 67% Male = 33%	50.00% 16.67% 16.67% 16.66%
Ethnicity (Ph.D. Interdisciplinary) Mexican International Gender (Ph.D. Interdisciplinary) Female = 100% Male = 0%	<b>2</b> 100%

#### STUDENT BODY PROFILE - FALL 2023 ENROLLMENT

Fthnicity (IIG)

1.64% 83.34% 6.56%
2.46%
ĥ
16.67% 50.00%
16.67% 16.66%



296
STUDENT ENROLLMENT



118
TOTAL DEGREES CONFERRED



10 FACULTY

#### **DEGREES CONFERRED AY 2022-23**

(FALL 22, SP 23 & SU 23)

Bachelor of Science (B.S.) Industrial & Systems Engineering	<b>31</b> 31
Master of Science (M.S.) Industrial Engineering Manufacturing Engineering Systems Engineering Systems Engineering - AT&T	<b>86</b> 16 10 59
Interdisciplinary Ph.D. Environmental Science & Engineering i. Students with a dissertation advisor from Industrial, Manufacturing	<b>1</b>

## **ENROLLMENT FALL 2023**

& Systems Engineeering

Undergraduate	181
Industrial & Systems Engineering	147
Industrial Engineering	5
Lower Division Industrial Engineering	29
Master's	*115
Industrial Engineering	15
Manufacturing Engineering	9
Systems Engineering	82
Systems Engineering - AT&T	9
*These numbers do not include certificates, only actual degrees.	

# FACULTY AS OF FALL 2023

<b>Total</b> Tenured Tenure-track Non-Tenure-track	10 5 4
Faculty Rank (T/TT) Assistant Associate Professor	4 4 1
Faculty Rank (Non-Tenure Track Faculty) Assistant Research Professor	1
<b>Gender (T/TT Faculty)</b> Female Male	2
<b>Gender (Non-Tenure Track Faculty)</b> Female Male	0

#### **STUDENT BODY PROFILE** - DEGREES CONFERRED AY 2022-23

	DEGNELO GOM EMILD IN LOLL LO
Ethnicity (UG)	31
Asian American	3.23%
Hispanic	74.19%
Mexican International	12.90%
Other International	6.45%
White Non-Hispanic	3.23%
Gender (UG)	
Female = 52% Male = 48%	
Fab., : -: (880)	
Ethnicity (MS)	86
Asian American	2.33%
Black Non-Hispanic	2.33%
Hispanic	59.30%
Mexican International	20.93%
Other International	5.81%
White Non-Hispanic	9.30%
Gender (MS)	
Female = 24% Male = 76%	
Ethnicity (Ph.D. Interdisciplina	ry) 1
Hispanic	100%
Gender (Ph.D. Interdisciplinary)	100 /0
oonaoi (Fili.D. Illicialooipillialy)	

## **STUDENT BODY PROFILE - FALL 2023 ENROLLMENT**

Female = 0% Male = 100%

Ethnicity (UG) Black Non-Hispanic Hispanic Mexican International Native American Other International Unknown White Non-Hispanic Gender (UG) Female = 32% Male = 68%	181 1.10% 78.45% 13.82% 1.10% 2.76% 1.10% 1.67%
Ethnicity (MS) Asian American Black Non-Hispanic Hispanic Mexican International Other International Unknown White Non-Hispanic Gender (MS) Female = 30% Male = 70%	115 1.74% 8.70% 55.65% 14.78% 4.35% 3.48% 11.30%





142 STUDENT ENROLLMENT



31
TOTAL DEGREES CONFERRED



13
FACULTY

## **DEGREES CONFERRED AY 2022-23**

(FALL 22, SP 23 & SU 23)

	<b>or of Science (B.S.)</b> gical & Materials Engineering	<b>16</b>
Biomedi	of Science (M.S.) cal Engineering gical & Materials Engineering	<b>8</b> 4 4
Material	cal Engineering s Science & Engineering th a dissertation advisor from Metallurgical, Materials, and Engineering	<b>7</b> 3 4

## **ENROLLMENT FALL 2023**

<b>Undergraduate</b> Lower Division Metallurgical Engineering Metallurgical & Materials Engineering	<b>83</b> 13 70
Master's Biomedical Engineering Metallurgical & Materials Engineering *These numbers do not include certificates, only actual degrees	* <b>25</b>
Ph.D. Biomedical Engineering Materials Science & Engineering	<b>34</b> 12 22

## **FACULTY AS OF FALL 2023**

<b>Total</b> Tenured Tenure-track Non-Tenure track	13 6 3
Faculty Rank Assistant Associate Professor	
Faculty Rank (Non-Tenure Track Faculty) Associate Professor of Practice Professor of Practice Professor of Instruction	
<b>Gender (T/TT Faculty)</b> Female Male	:
Gender (Non-Tenure Track Faculty) Female Male	

## **STUDENT BODY PROFILE -** DEGREES CONFERRED AY 2022-23

Ethnicity (UG) Hispanic Mexican International Gender (UG) Female = 44% Male = 56%	<b>16</b> 93.75% 6.25%
Ethnicity (MS) Hispanic Mexican International Other International Gender (MS) Female = 62.5% Male = 37.5%	<b>8</b> 50.0% 37.5% 12.5%
Ethnicity (Ph.D.) Hispanic Other International White Non-Hispanic Gender (Ph.D.) Female = 29% Male = 71%	<b>7</b> 42.86% 28.57% 28.57%

## **STUDENT BODY PROFILE - FALL 2023 ENROLLMENT**

Ethnicity (UG) Asian American Hispanic Mexican International Other International Unknown White Non-Hispanic Gender (UG) Female = 41% Male = 59%	1.20% 81.94% 7.23% 1.20% 4.82% 3.61%
Ethnicity (MS) Hispanic Mexican International Other International White Non-Hispanic Gender (MS) Female = 64% Male = 36%	25 80% 12% 4% 4%
Ethnicity (Ph.D.) Hispanic Mexican International Other International Unknown White Non-Hispanic Gender (Ph.D.) Female = 50% Male = 50%	<b>34</b> 52.94% 17.65% 11.76% 2.94% 14.71%