

Southern Illinois University Edwardsville  
 Completions for Fiscal Year 2019  
 Degrees conferred between July 1, 2018 and June 30, 2019  
 by Program, race/ethnicity and gender

			Non-resident alien		Hispanic / Latino		American Indian / Alaska Native		Asian		Black / African American		Native Hawaiian / Other Pacific Islander		White		Two or more races		Unknown		Totals		
Award-Level	CIP Code	Degree program - first majors	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	All
05 - Baccalaureate degrees	03.0104	B.A. and B.S. in Environmental Sciences	0	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	0	0	6	1	7
	09.0101	B.A. and B.S. in Applied Communication Studies	1	0	1	0	0	0	0	0	2	1	0	0	15	19	0	0	0	0	19	20	39
	09.0102	B.A. and B.S. in Mass Communications	0	0	2	4	0	0	0	0	4	13	0	0	27	23	3	3	2	1	38	44	82
	11.0101	B.S. in Computer Management and Information Systems	0	0	2	1	1	0	0	0	3	0	0	0	65	9	2	2	1	0	74	12	86
	11.0701	B.A. and B.S. in Computer Science	0	0	3	0	2	0	1	0	2	1	0	0	55	2	1	0	0	0	64	3	67
	13.1001	B.S. in Special Education	0	1	0	0	0	0	0	1	0	1	0	0	2	11	0	0	0	0	2	14	16
	13.1202	B.S. in Elementary Education	0	0	0	0	0	0	0	0	1	1	0	0	13	49	0	0	0	0	14	50	64
	13.1210	B.S. in Early Childhood Education	0	0	0	1	0	0	0	1	0	8	0	0	0	18	0	0	0	0	0	28	28
	13.1307	B.S. in Health Education	0	1	0	0	0	0	0	0	0	3	0	0	0	2	0	0	0	0	0	6	6
	14.0801	B.S. in Civil Engineering	1	0	0	0	0	0	0	0	1	1	0	0	42	7	1	0	0	0	45	8	53
	14.0901	B.S. in Computer Engineering	0	1	0	1	0	0	2	2	1	0	0	0	13	0	1	1	0	0	17	5	22
	14.1001	B.S. in Electrical Engineering	0	1	2	0	1	0	0	1	1	0	0	0	38	4	0	1	1	0	43	7	50
	14.1901	B.S. in Mechanical Engineering	2	0	3	0	0	0	0	0	2	1	0	0	70	4	2	0	0	0	79	5	84
	14.3501	B.S. in Industrial Engineering	22	14	0	0	0	0	1	1	0	0	0	0	10	3	0	0	0	0	33	18	51
	14.4201	B.S. in Mechatronics & Robotics Engr	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	2	1	3
	15.1001	B.S. in Construction Management	0	0	0	0	0	0	0	0	0	1	0	0	16	1	0	0	3	0	19	2	21
	16.0101	B.A. and B.S. in Foreign Languages and Literature	0	0	1	0	0	0	0	0	1	0	0	0	3	4	0	0	0	0	5	4	9
	23.0101	B.A. in English	0	0	0	3	0	0	0	0	1	3	0	0	17	25	1	3	0	0	19	34	53
	24.0101	Bachelor of Liberal Studies (B.L.S.)	0	0	1	0	0	0	0	0	1	2	0	0	0	1	0	0	0	0	2	3	5
	26.0101	B.A. and B.S. in Biological Sciences	0	0	3	3	0	0	3	2	2	9	0	0	47	51	1	2	2	1	58	68	126
	27.0101	B.A. and B.S. in Mathematical Studies	0	0	0	0	0	0	0	0	0	0	0	0	9	6	0	0	0	0	9	6	15
	30.0000	B.A. and B.S. in Integrative Studies	0	0	1	2	0	0	0	1	4	7	0	0	7	10	0	4	0	0	12	24	36
	30.2001	B.A. in International Studies	0	0	0	0	0	0	1	1	0	0	0	0	1	5	0	0	0	0	2	6	8
	31.0505	B.S. in Exercise Science	2	0	1	1	0	0	1	1	4	13	0	0	39	29	1	2	0	0	48	46	94
	38.0101	B.A. and B.S. in Philosophy	0	0	0	0	0	0	0	0	1	1	0	0	8	3	0	0	0	0	9	4	13
	40.0501	B.A. and B.S. in Chemistry	0	0	3	1	0	0	0	0	2	0	0	0	12	16	4	1	0	0	21	18	39
	40.0801	B.S. in Physics	0	0	0	0	0	0	0	0	1	0	0	0	3	0	0	0	0	0	4	0	4
	42.0101	B.A. and B.S. in Psychology	0	1	0	2	0	0	0	2	4	20	0	0	19	79	1	2	0	2	24	108	132
	43.0104	B.A. and B.S. in Criminal Justice Studies	0	0	4	5	0	1	1	0	5	12	0	0	53	36	1	4	0	0	64	58	122
	44.0701	Bachelor of Social Work (B.S.W.)	0	0	0	3	0	0	0	1	1	8	0	0	3	22	1	1	0	0	5	35	40
	45.0201	B.A. and B.S. in Anthropology	0	0	1	2	0	0	0	0	0	0	0	0	6	8	0	0	0	0	7	10	17
	45.0601	B.A. and B.S. in Economics	0	0	0	0	0	0	0	0	1	0	0	0	5	2	0	0	0	0	6	2	8
	45.0701	B.A. and B.S. in Geography	0	1	0	0	0	0	0	0	0	0	0	0	17	11	0	0	0	0	17	12	29
	45.1001	B.A. and B.S. in Political Science	1	1	2	0	0	0	0	0	1	1	0	0	11	8	0	0	0	0	15	10	25
	45.1101	B.A. and B.S. in Sociology	0	0	0	1	0	0	0	0	1	6	0	0	8	12	0	1	0	0	9	20	29
	50.0501	B.A. and B.S. in Theater and Dance	0	0	0	0	0	0	1	0	3	1	0	0	6	5	0	0	0	0	10	6	16
	50.0701	B.A. and B.S. in Art	0	0	0	0	0	0	0	1	0	2	0	0	1	20	0	0	0	0	1	23	24
	50.0702	B.F.A. in Art and Design	0	0	0	0	0	0	0	0	0	0	0	0	1	14	0	0	1	1	2	15	17
	50.0901	B.A. and B.M. in Music	0	0	0	1	0	0	0	0	1	0	0	0	10	7	0	1	1	0	12	9	21
	51.0204	B.S. in Speech Lang Pathology and Audiology	0	0	0	1	0	0	0	0	0	2	0	0	0	38	0	0	0	1	0	42	42
	51.2207	B.S. in Public Health	0	0	1	2	0	0	0	0	1	24	0	0	2	20	0	0	0	1	4	47	51
	51.3102	B.S. in Nutrition	0	0	0	0	0	1	0	0	0	1	0	0	3	20	0	0	0	0	3	22	25
	51.3801	B.S. in Nursing	0	0	2	20	0	0	4	7	1	22	0	1	54	337	3	8	0	8	64	403	467
	52.0201	B.S. in Business Administration	1	1	3	3	0	0	0	3	13	15	0	1	100	85	2	4	1	1	120	113	233
	52.0301	B.S.A. in Accountancy	0	0	0	2	0	0	0	0	3	3	0	0	40	44	0	2	1	1	44	52	96
52.0601	B.S. in Business Economics and Finance	0	0	0	0	1	0	2	0	0	0	0	0	29	3	2	0	1	0	35	3	38	
54.0101	B.A. and B.S. in History	0	0	1	1	0	0	0	0	3	1	0	0	24	13	1	0	1	0	30	15	45	
<b>Total Baccalaureate degrees</b>			<b>30</b>	<b>22</b>	<b>37</b>	<b>60</b>	<b>5</b>	<b>2</b>	<b>17</b>	<b>25</b>	<b>72</b>	<b>184</b>	<b>0</b>	<b>2</b>	<b>912</b>	<b>1088</b>	<b>28</b>	<b>42</b>	<b>15</b>	<b>17</b>	<b>1116</b>	<b>1442</b>	<b>2558</b>
06 - Post-Baccalaureate Certificates	09.0102	Media Literacy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	13.0501	Classroom Technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	13.0501	Web-Based Learning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	13.1401	Teaching English as a 2nd Language	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1
	23.0101	Teaching of Writing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30.0000	Integrative Studies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30.1401	Museum Studies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50.0912	Piano Pedagogy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50.0912	Vocal Pedagogy	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	
<b>Total PB Certificates</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>

Southern Illinois University Edwardsville  
 Completions for Fiscal Year 2019  
 Degrees conferred between July 1, 2018 and June 30, 2019  
 by Program, race/ethnicity and gender

Award-Level	CIP Code	Degree program - first majors	Non-resident alien		Hispanic / Latino		American Indian / Alaska Native		Asian		Black / African American		Native Hawaiian / Other Pacific Islander		White		Two or more races		Unknown		Totals		
			Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men
07 - Master's degrees	03.0104	M.S. in Environmental Sciences	0	1	0	0	0	0	0	0	1	1	0	0	3	2	0	0	0	0	4	4	8
	03.0199	P.S.M. in Environmental Science Management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09.0101	M.A. in Applied Communication Studies	0	0	0	0	0	0	0	0	0	1	0	0	3	5	0	0	0	0	3	6	9
	09.0102	M.S. in Media Studies	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	2
	11.0101	M.S. in Computer Management and Information Systems	4	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	6	0	6
	11.0701	M.S. in Computer Science	3	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	5	2	7
	13.0301	M.S.Ed.in Curriculum and Instruction	0	2	0	0	0	0	0	0	0	1	0	0	0	7	0	1	0	0	0	11	11
	13.0401	M.S.Ed. in Educational Administration	0	0	0	0	0	0	0	0	0	0	0	0	4	5	0	0	0	0	4	5	9
	13.0406	M.S.Ed. in College Student Personnel Administration	0	0	1	1	0	0	0	0	4	6	0	0	3	11	0	1	0	0	8	19	27
	13.0501	M.S.Ed. in Instructional Technology	0	0	0	1	0	0	0	0	1	0	0	0	3	6	0	1	0	0	4	8	12
	13.1001	M.S.Ed. in Special Education	0	2	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	6	6
	13.1315	M.S.Ed. in Literacy Education	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	2
	13.9999	M.S.Ed. in Learning, Culture, and Society	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1
	14.0801	M.S. in Civil Engineering	8	5	0	0	0	0	1	0	0	0	0	0	3	2	0	0	0	0	12	7	19
	14.1001	M.S. in Electrical Engineering	14	9	0	0	0	0	2	1	0	0	0	0	8	0	0	0	0	0	24	10	34
	14.1901	M.S. in Mechanical Engineering	14	1	0	0	0	0	1	0	0	0	0	0	8	0	0	0	0	0	23	1	24
	14.3501	M.S. in Industrial Engineering	5	2	0	0	0	0	1	0	0	0	0	0	2	0	1	0	0	0	9	2	11
	23.0101	M.A. in English	0	1	0	0	0	0	0	0	0	1	0	0	5	7	0	0	0	0	5	9	14
	26.0101	M.A. and M.S. in Biological Sciences	0	2	0	0	0	0	0	0	1	1	0	0	5	10	0	0	0	0	6	13	19
	27.0101	M.S. in Mathematics	2	1	0	0	0	0	1	1	0	0	0	0	2	5	0	0	0	0	5	7	12
	30.0000	M.A. and M.S. in Integrative Studies	1	0	0	1	0	0	0	0	0	0	0	0	1	2	0	0	0	0	2	3	5
	31.0501	M.S. and M.S.Ed. In Kinesiology	0	1	2	3	0	0	0	0	4	2	0	0	20	26	0	2	0	0	26	34	60
	40.0501	M.S. in Chemistry	0	6	0	0	0	0	0	0	0	0	0	0	3	4	0	1	0	0	3	11	14
	42.0101	M.A. and M.S. in Psychology	0	0	1	0	0	0	0	1	0	0	0	0	3	18	0	1	0	0	4	20	24
	44.0401	Master of Public Administration (M.P.A.)	0	0	0	0	0	0	1	0	1	8	0	0	14	11	0	1	0	0	16	20	36
	44.0701	Master of Social Work (M.S.W.)	0	0	0	1	0	0	0	0	1	5	0	0	1	21	0	0	0	0	2	27	29
	45.0601	M.S. in Economics and Finance	1	2	0	0	0	0	0	0	0	0	0	0	3	0	0	0	1	0	5	2	7
	45.0701	M.S. in Geography	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	0	4
	45.1101	M.A. in Sociology	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	2	3
	50.0702	M.F.A. in Art	0	0	0	0	0	0	0	0	1	0	0	0	1	4	0	0	0	0	2	4	6
	50.0901	Master of Music (M.M.)	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2	2	4
	51.0204	M.S. in Speech Language Pathology	0	0	0	1	0	0	0	0	0	1	0	0	0	20	0	0	0	0	0	22	22
	51.0707	M.S. in Healthcare Informatics	0	0	1	0	0	0	0	1	0	3	0	0	6	9	0	0	0	0	7	13	20
51.2010	M.S. in Pharmaceutical Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	
51.2301	M.A. in Art Therapy Counseling	0	2	0	0	0	0	0	1	0	1	0	0	0	5	0	0	0	0	0	9	9	
51.3802	M.S. in Health Care and Nursing Administration	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	4	4	
51.3817	M.S. in Nurse Educator	0	0	0	0	0	0	0	1	0	3	0	0	0	10	0	0	0	1	0	15	15	
52.0201	Master of Business Administration (M.B.A.)	2	0	0	0	0	0	0	0	5	5	0	0	21	19	1	1	0	0	29	25	54	
52.0301	Master of Science in Accountancy (M.S.A.)	0	1	1	0	0	0	1	0	0	1	0	0	15	26	0	0	0	0	17	28	45	
52.1402	Master of Marketing Research (M.M.R.)	0	2	0	0	0	0	0	1	0	0	0	0	1	2	0	0	0	0	1	5	6	
54.0101	M.A. in History	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2	2	4	
<b>Total Master's degrees</b>			<b>54</b>	<b>43</b>	<b>7</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>8</b>	<b>19</b>	<b>42</b>	<b>0</b>	<b>0</b>	<b>150</b>	<b>251</b>	<b>3</b>	<b>9</b>	<b>1</b>	<b>1</b>	<b>242</b>	<b>363</b>	<b>605</b>
08 - Post-Master's Certificates / Specialist degrees	13.0401	Educational Administration (Ed.S.)	0	0	0	0	0	0	0	0	1	0	0	6	4	0	1	1	0	7	6	13	
	13.1315	Literacy Specialist (P.M. Cert.)	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	3	3	
	42.2805	School Psychology (S.D.)	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	8	8	
	51.3802	Health Care and Nursing Administration (P.M. Cert.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	51.3817	Nurse Educator (P.M. Cert.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total PM Certificates/Specialist degrees</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>14</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>7</b>	<b>17</b>	<b>24</b>	

Southern Illinois University Edwardsville  
 Completions for Fiscal Year 2019  
 Degrees conferred between July 1, 2018 and June 30, 2019  
 by Program, race/ethnicity and gender

Award-Level	CIP Code	Degree program - first majors	Non-resident alien		Hispanic / Latino		American Indian / Alaska Native		Asian		Black / African American		Native Hawaiian / Other Pacific Islander		White		Two or more races		Unknown		Totals		
			Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	All
17 - Doctoral, Research /Scholarship	13.0401	Educational Leadership (Ed.D.)	0	0	0	0	0	0	0	0	3	2	0	0	5	5	0	0	0	0	8	7	15
18 - Doctor of Professional Practice	51.0401	Dentistry (D.M.D.)	1	3	1	2	0	0	4	1	1	1	0	0	25	16	2	0	1	0	35	23	58
	51.2001	Pharmacy (Pharm.D.)	0	1	2	0	0	0	2	4	0	2	0	0	21	43	0	1	0	0	25	51	76
<b>Total Doctor of Professional Practice degrees</b>			<b>1</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>5</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>46</b>	<b>59</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>60</b>	<b>74</b>	<b>134</b>
19 - Doctoral, Other	51.3818	Nursing Practice (D.N.P.)	0	0	1	0	0	0	0	1	2	2	0	0	14	39	0	1	0	0	17	43	60
<b>Total degrees, all award levels</b>			<b>85</b>	<b>69</b>	<b>48</b>	<b>71</b>	<b>5</b>	<b>2</b>	<b>31</b>	<b>39</b>	<b>97</b>	<b>234</b>	<b>0</b>	<b>2</b>	<b>1133</b>	<b>1458</b>	<b>33</b>	<b>54</b>	<b>18</b>	<b>19</b>	<b>1450</b>	<b>1948</b>	<b>3398</b>

First major totals by degree award level																							
05	Baccalaureate degrees		30	22	37	60	5	2	17	25	72	184	0	2	912	1088	28	42	15	17	1116	1442	2558
06	Post-Baccalaureate Certificates		0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	2
07	Master's degrees		54	43	7	9	0	0	8	8	19	42	0	0	150	251	3	9	1	1	242	363	605
08	Post-Master's Certificates/Specialist degrees		0	0	0	0	0	0	0	0	0	1	0	0	6	14	0	1	1	1	7	17	24
17	Doctoral Degrees - Research/Scholarship		0	0	0	0	0	0	0	0	3	2	0	0	5	5	0	0	0	0	8	7	15
18	Doctoral Degrees - Professional Practice		1	4	3	2	0	0	6	5	1	3	0	0	46	59	2	1	1	0	60	74	134
19	Doctoral Degrees - Other		0	0	1	0	0	0	0	1	2	2	0	0	14	39	0	1	0	0	17	43	60
<b>All degrees</b>			<b>85</b>	<b>69</b>	<b>48</b>	<b>71</b>	<b>5</b>	<b>2</b>	<b>31</b>	<b>39</b>	<b>97</b>	<b>234</b>	<b>0</b>	<b>2</b>	<b>1133</b>	<b>1458</b>	<b>33</b>	<b>54</b>	<b>18</b>	<b>19</b>	<b>1450</b>	<b>1948</b>	<b>3398</b>

Baccalaureate Degrees - Second Majors																							
09.0101	Applied Communication Studies		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	2
16.0101	Foreign Languages and Literature		0	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	3	3
23.0101	English		0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	0	2
26.0101	Biological Sciences		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	2
30.0000	Integrative Studies		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1
31.0505	Exercise Science		0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	3
38.0101	Philosophy		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	2
40.0501	Chemistry		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1
42.0101	Psychology		0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0	0	0	2	4	6
43.0104	Criminal Justice Studies		0	0	0	0	0	0	0	0	0	1	0	0	0	4	0	0	0	0	0	5	5
45.0201	Anthropology		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	2
45.0701	Geography		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	2
45.1001	Political Science		0	0	0	0	0	0	0	0	1	0	0	0	2	1	0	0	0	0	3	1	4
45.1101	Sociology		0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	4
50.0501	Theater and Dance		0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2	3
51.3102	Nutrition		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1
52.0201	Business Administration		0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2	2	4
54.0101	History		0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	2
<b>Total Second Majors</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>28</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19</b>	<b>30</b>	<b>49</b>