

**MOST-NUMEROUS PASSERINES IN NORTH AMERICAN ZOOLOGICAL INSTITUTIONS\*\***

**December 31, 2013**

**AND A COMPARISON OF POPULATIONS FROM ONE AND FIVE YEARS PAST**

Robert Webster – Cincinnati Zoo and Botanical Garden

<b>Current rank</b>	<b>12-12 rank</b>	<b>Species</b> * - indicates species is represented by more than one taxa	<b>Population/sex ratio</b>	<b>#hatched last 12 months</b>	<b>12/13 population</b>	<b>12/12 population</b>	<b>12/08 population</b>
1	2	Zebra Finch	68.53.906	275	1027	254	332
2	1	Taveta Golden Weaver	345.315.236	229	896	793	406
3	3	Gouldian Finch	86.67.119	114	272	237	206
4	4	Metallic Starling	106.96.23	30	225	189	121
5	5	*Superb Starling	88.76.15	40	179	173	161
6	6	Blue-grey Tanager	72.64.18	38	154	147	110
7	8	Saffron Finch	28.21.99	36	148	142	107
8	10	*White-headed Buffalo Weaver	60.64.11	50	135	129	68
9	11	*Gold-breasted Starling	73.56.2	36	131	120	135
10	9	Bali Mynah	68.61.1	13	130	135	189
11	19	*Long-tailed Finch	15.14.92	51	121	89	122
12	16	Emerald Starling	65.29.13	8	107	97	120
13	15	*Red Bishop	48.43.15	3	106	102	160
14	13	Grosbeak Starling	56.36.7	19	99	105	94
15	20	White-crested Laughing Thrush	45.41.9	30	95	84	75
16	17	*Red-billed Leiothrix	49.44.0	22	93	91	100
17	25	*Violet-backed Starling	51.37.0	3	88	79	110
18	30	Double-barred Finch	20.19.47	38	86	63	69
19	23	*White-cheeked Bulbul	46.32.7	21	85	80	37
	30	Red-crested Cardinal	35.26.24	12	85	63	78
21	22	*Fairy Bluebird	45.37.0	11	82	81	100
22	21	*Common Shama Thrush	42.27.9	42	78	82	55
23	33	*Crested Oropendola	22.46.9	6	77	62	73
24	29	*Turquoise Tanager	28.29.15	39	72	66	69
25	35	*Silver-beaked Tanager	34.30.5	31	69	59	98
26		Society Finch	0.0.68	-	68	17	21
27	17	*Red-capped Cardinal	26.37.3	7	66	91	116
28	26	Star Finch	21.19.25	3	65	72	43
29	34	*Raven	13.18.32	-	63	60	59
	28	Red-vented Bulbul	29.28.6	12	63	67	37
31	27	*Collared Finch-billed Bulbul	35.26.1	14	62	68	64
32	40	*Andean Cock-of-the-Rock	31.25.4	9	60	52	24
	40	Red-legged Honeycreeper	17.18.25	3	60	52	61
34	30	Sociable Weaver	33.21.5	-	59	63	46
35	36	Blue-faced Honeyeater	29.26.3	8	58	58	57
36	23	Javan Sparrow	12.11.34	6	57	80	89
37	55	Troupial	22.29.4	2	55	43	24
38	43	Plush-crested Jay	31.19.0	8	50	51	48
	36	Azure-winged Magpie	23.24.3	9	50	58	41
	40	Magpie Robin	27.18.5	10	50	52	44
	97	Lavender Waxbill	7.7.36	-	50	21	10
42		Pin-tailed Whydah	26.19.4	-	49	22	18
43	45	Magpie Shrike	17.28.3	10	48	49	33
44	52	White-breasted Wood Swallow	*13.22.12	15	47	44	36
	47	*Raggiana Bird of Paradise	23.23.1	5	47	48	41
	44	*American Robin	7.14.26	-	47	50	39

47	72	*Magpie Jay	15.19.11	7	45	33	33
	50	Snowy-headed Robin Chat	22.21.2	13	45	46	56
49	63	Spangled Cotinga	21.16.7	-	44	36	32
	52	White-necked Raven	11.17.16	-	44	44	29
	55	Pied Crow	24.11.9	-	44	43	25
	60	*Melodious Laughing Thrush	20.19.5	28	44	37	14
	60	Yellow-rumped Cacique	12.21.11	8	44	37	41
	45	*Paradise Tanager	27.11.6	-	44	49	58
55	48	Black-throated Finch	0.0.43	4	43	47	39
56	58	Red-crested Finch	10.12.20	12	42	38	15
57	48	*Northern Cardinal	20.17.4	9	41	47	42
58	38	Cutthroat Finch	18.20.2	22	40	56	28
59	12	Common Crow	12.10.17	-	39	40	56
	67	*Purple Honeycreeper	3.5.31	2	39	34	37
	76	Violaceous Euphonia	22.12.5	6	39	30	27
62	77	Black-headed Weaver	14.7.17	16	38	29	37
63	67	Oriental White-eye	0.0.37	-	37	34	123
64	80	*Hooded Pitta	16.20.0	31	36	27	29
	51	Common/ African Yellow-vented Bulbul	15.19.2	-	36	45	37
	58	*Bananaquit	12.9.15	12	36	38	14
67	39	Loggerhead Shrike	20.14.1	35	35	53	34
	83	*Orange-cheeked Waxbill	9.10.16	-	35	26	70
69	67	*Red-billed Blue Magpie	16.18.0	6	34	34	29
	65	Yellow-hooded Blackbird	9.18.7	8	34	35	19
71	57	Golden White-eye	15.18.0	17	33	41	41
72	75	Black-throated Laughing Thrush	15.13.3	9	31	31	26
	72	*Silver-eared Mesia	8.5.18	-	31	33	34
	65	Red Fody	15.15.1	5	31	35	27
75	52	Golden-headed Manakin	8.9.13	1	30	44	44
		Yellow-fronted Canary	7.6.17	3	30	24	15
77	64	Cedar Waxwing	4.8.17	-	29	35	38
78	67	*Blue-crowned/Yellow-bellied Laughing Thrush	19.9.0	1	28	34	36
	77	Sunda / Tri-colored Parrot Finch	10.3.15	2	28	29	51
	80	Blue Dacnis	9.8.11	-	28	27	43
	77	*Bay-headed Tanager	7.7.14	-	28	29	41
82	92	Golden-crested Mynah	13.14.0	8	27	23	24
83	83	*Yellow-crowned Bishop	10.11.5	-	26	26	28
	86	*Opal-rumped Tanager	6.3.17	2	26	25	20
85		Guianan Cock-of-the-Rock	13.12.0	6	25	13	9
	86	Superb Bird-of-Paradise	13.12.0	1	25	25	21
	93	Red-faced Liocichla	14.11.0	12	25	22	12
	60	Blue-capped Cordon-Bleu	13.8.4	8	25	37	66
		Plum-headed Finch	13.8.4	15	25	15	3
90		*White-headed Bulbul	9.12.3	8	24	21	
	80	*Saipan/Bridled White-eye	13.11.0	4	24	27	34
		Chestnut-backed Thrush	12.12.0	9	24	2	
		Red-cheeked Cordon-Bleu	2.11.11	-	24	13	20
94	86	Eastern Bluebird	13.5.5	2	23	25	26
		Black-faced Dacnis	3.3.17	-	23	18	18
96	93	Chestnut Weaver	4.1.17	10	22	22	20
		Magpie Mannikin	5.5.12	-	22	17	4
98		Pompadour Cotinga	6.11.4	-	21	17	10

		Red-billed Fire Finch	9.8.4	8	21	10	7
		Green Grosbeak	1.0.20	-	21	14	1

\*\*; the following institutions provided either their Tracks inventory data or more-updated-than-ZIMS-website collection information: Alaska SeaLife Center, Denver Zoo, Fort Worth Zoo, Houston Zoo, Lincoln Park Zoo, Memphis Zoo, San Diego Safari Park, San Diego Zoo, Sea World Orlando, Sea World San Antonio, Sea World San Diego, Toronto Zoo, Zoo Atlanta

- Rehabilitation facilities in ZIMS were excluded from these tables.
- I did include data from Mexican facilities for the first time.

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**December 31, 2013**  
**AND A COMPARISON OF POPULATIONS FROM ONE AND FIVE YEARS PAST**

By Family

1	2	Zebra Finch	68.53.906	275	1027	254	332
3	3	Gouldian Finch	86.67.119	114	272	237	206
11	19	*Long-tailed Finch	15.14.92	51	121	89	122
18	30	Double-banded Finch	20.19.47	38	86	63	69
26		Society Finch	0.0.68	-	68	17	21
28	26	Star Finch	21.19.25	3	65	72	43
36	23	Javan Sparrow	12.11.34	6	57	80	89
38	97	Lavender Waxbill	7.7.36	-	50	21	10
55	48	Black-throated Finch	0.0.43	4	43	47	39
58	38	Cutthroat Finch	18.20.2	22	40	56	28
67	83	*Orange-cheeked Waxbill	9.10.16	-	35	26	70
78	77	Sunda / Tri-colored Parrot Finch	10.3.15	2	28	29	51
85	60	Blue-capped Cordon-Bleu	13.8.4	8	25	37	66
85		Plum-headed Finch	13.8.4	15	25	15	3
90		Red-cheeked Cordon-Bleu	2.11.11	-	24	13	20
96		Magpie Mannikin	5.5.12	-	22	17	4
98		Red-billed Fire Finch	9.8.4	8	21	10	7
2	1	Taveta Golden Weaver	345.315.236	229	896	793	406
8	10	*White-headed Buffalo Weaver	60.64.11	50	135	129	68
13	15	*Red Bishop	48.43.15	3	106	102	160
34	30	Sociable Weaver	33.21.5	-	59	63	46
42		Pin-tailed Whydah	26.19.4	-	49	22	18
62	77	Black-headed Weaver	14.7.17	16	38	29	37
72	65	Red Fody	15.15.1	5	31	35	27
83	83	*Yellow-crowned Bishop	10.11.5	-	26	26	28
96	93	Chestnut Weaver	4.1.17	10	22	22	20
4	4	Metallic Starling	106.96.23	30	225	189	121
5	5	*Superb Starling	88.76.15	40	179	173	161
9	11	*Gold-breasted Starling	73.56.2	36	131	120	135
10	9	Bali Mynah	68.61.1	13	130	135	189
12	16	Emerald Starling	65.29.13	8	107	97	120
14	13	Grosbeak Starling	56.36.7	19	99	105	94
17	25	*Violet-backed Starling	51.37.0	3	88	79	110
82	92	Golden-crested Mynah	13.14.0	8	27	23	24
6	6	Blue-grey Tanager	72.64.18	38	154	147	110
7	8	Saffron Finch	28.21.99	36	148	142	107
19	30	Red-crested Cardinal	35.26.24	12	85	63	78
24	29	*Turquoise Tanager	28.29.15	39	72	66	69
25	35	*Silver-beaked Tanager	34.30.5	31	69	59	98
27	17	*Red-capped Cardinal	26.37.3	7	66	91	116
32	40	Red-legged Honeycreeper	17.18.25	3	60	52	61
49	45	*Paradise Tanager	27.11.6	-	44	49	58
56	58	Red-crested Finch	10.12.20	12	42	38	15
57	48	*Northern Cardinal	20.17.4	9	41	47	42
59	67	*Purple Honeycreeper	3.5.31	2	39	34	37

59	76	Violaceous Euphonia	22.12.5	6	39	30	27
64	58	*Bananaquit	12.9.15	12	36	38	14
78	80	Blue Dacnis	9.8.11	-	28	27	43
78	77	*Bay-headed Tanager	7.7.14	-	28	29	41
83	86	*Opal-rumped Tanager	6.3.17	2	26	25	20
98		Green Grosbeak	1.0.20	-	21	14	1
94		Black-faced Dacnis	3.3.17	-	23	18	18
15	20	White-crested Laughing Thrush	45.41.9	30	95	84	75
16	17	*Red-billed Leiothrix	49.44.0	22	93	91	100
22	21	*Common Shama Thrush	42.27.9	42	78	82	55
38	40	Magpie Robin	27.18.5	10	50	52	44
44	44	*American Robin	7.14.26	-	47	50	39
47	50	Snowy-headed Robin Chat	22.21.2	13	45	46	56
49	60	*Melodious Laughing Thrush	20.19.5	28	44	37	14
72	75	Black-throated Laughing Thrush	15.13.3	9	31	31	26
72	72	*Silver-eared Mesia	8.5.18	-	31	33	34
78	67	*Blue-crowned/Yellow-bellied Laughing Thrush	19.9.0	1	28	34	36
85	93	Red-faced Liocichla	14.11.0	12	25	22	12
90		Chestnut-backed Thrush	12.12.0	9	24	2	
94	86	Eastern Bluebird	13.5.5	2	23	25	26
19	23	*White-cheeked Bulbul	46.32.7	21	85	80	37
29	28	Red-vented Bulbul	29.28.6	12	63	67	37
31	27	*Collared Finch-billed Bulbul	35.26.1	14	62	68	64
64	51	Common/ African Yellow-vented Bulbul	15.19.2	-	36	45	37
90		*White-headed Bulbul	9.12.3	8	24	21	
21	22	*Fairy Bluebird	45.37.0	11	82	81	100
23	33	*Crested Oropendola	22.46.9	6	77	62	73
37	55	Troupial	22.29.4	2	55	43	24
49	60	Yellow-rumped Cacique	12.21.11	8	44	37	41
69	65	Yellow-hooded Blackbird	9.18.7	8	34	35	19
29	34	*Raven	13.18.32	-	63	60	59
38	43	Plush-crested Jay	31.19.0	8	50	51	48
38	36	Azure-winged Magpie	23.24.3	9	50	58	41
47	72	*Magpie Jay	15.19.11	7	45	33	33
49	52	White-necked Raven	11.17.16	-	44	44	29
49	55	Pied Crow	24.11.9	-	44	43	25
59	12	Common Crow	12.10.17	-	39	110	56
69	67	*Red-billed Blue Magpie	16.18.0	6	34	34	29
32	40	*Andean Cock-of-the-Rock	31.25.4	9	60	52	24
49	63	Spangled Cotinga	21.16.7	-	44	36	32
85		Guianan Cock-of-the-Rock	13.12.0	6	25	13	9
98		Pompadour Cotinga	6.11.4	-	21	17	10
35	36	Blue-faced Honeyeater	29.26.3	8	58	58	57
43	45	Magpie Shrike	17.28.3	10	48	49	33

67	39	Loggerhead Shrike	20.14.1	35	35	53	34
44	52	White-breasted Wood Swallow	*13.22.12	15	47	44	36
44	47	*Raggiana Bird of Paradise	23.23.1	5	47	48	41
85	86	Superb Bird-of-Paradise	13.12.0	1	25	25	21
63	67	Oriental White-eye	0.0.37	-	37	34	123
71	57	Golden White-eye	15.18.0	17	33	41	41
90	80	*Saipan/Bridled White-eye	13.11.0	4	24	27	34
64	80	*Hooded Pitta	16.20.0	31	36	27	29
75	52	Golden-headed Manakin	8.9.13	1	30	44	44
75		Yellow-fronted Canary	7.6.17	3	30	24	15
77	64	Cedar Waxwing	4.8.17	-	29	35	38

**MOST-NUMEROUS PASSERINES IN NORTH AMERICAN ISIS INSTITUTIONS**  
**December 31, 2013**  
**AND A COMPARISON OF POPULATIONS FROM ONE AND FIVE YEARS PAST**  
 Robert Webster – The Toledo Zoo

BY REGION:

Current rank	12-12 rank	Species * - indicates species is represented by more than one taxa	Population/sex ratio	#hatched last 12 months	12/13 population	12/12 population	12/08 population
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South America – 28 species in 2013; 25 species in 2012; 27 species in 2011; 26 species in 2010

6	6	Blue-grey Tanager	72.64.18	38	154	147	110
7	8	Saffron Finch	28.21.99	36	148	142	107
19	30	Red-crested Cardinal	35.26.24	12	85	63	78
23	33	*Crested Oropendola	22.46.9	6	77	62	73
24	29	*Turquoise Tanager	28.29.15	39	72	66	69
25	35	*Silver-beaked Tanager	34.30.5	31	69	59	98
27	17	*Red-capped Cardinal	26.37.3	7	66	91	116
32	40	*Andean Cock-of-the-Rock	31.25.4	9	60	52	24
32	40	Red-legged Honeycreeper	17.18.25	3	60	52	61
37	55	Troupial	22.29.4	2	55	43	24
38	43	Plush-crested Jay	31.19.0	8	50	51	48
47	72	*Magpie Jay	15.19.11	7	45	33	33
49	63	Spangled Cotinga	21.16.7	-	44	36	32
49	60	Yellow-rumped Cacique	12.21.11	8	44	37	41
49	45	*Paradise Tanager	27.11.6	-	44	49	58
56	58	Red-crested Finch	10.12.20	12	42	38	15
59	67	*Purple Honeycreeper	3.5.31	2	39	34	37
59	76	Violaceous Euphonia	22.12.5	6	39	30	27
64	58	*Bananaquit	12.9.15	12	36	38	14
69	65	Yellow-hooded Blackbird	9.18.7	8	34	35	19
75	52	Golden-headed Manakin	8.9.13	1	30	44	44
78	80	Blue Dacnis	9.8.11	-	28	27	43
78	77	*Bay-headed Tanager	7.7.14	-	28	29	41
83	86	*Opal-rumped Tanager	6.3.17	2	26	25	20
85		Guianan Cock-of-the-Rock	13.12.0	6	25	13	9
94		Black-faced Dacnis	3.3.17	-	23	18	18
98		Pompadour Cotinga	6.11.4	-	21	17	10
98		Green Grosbeak	1.0.20	-	21	14	1

Eurasia – 27 species in 2013; 28 species in 2012; 27 species in 2011; 25 species in 2010

10	9	Bali Mynah	68.61.1	13	130	135	189
14	13	Grosbeak Starling	56.36.7	19	99	105	94
15	20	White-crested Laughing Thrush	45.41.9	30	95	84	75
16	17	*Red-billed Leiothrix	49.44.0	22	93	91	100
19	23	*White-cheeked Bulbul	46.32.7	21	85	80	37
21	22	*Fairy Bluebird	45.37.0	11	82	81	100
22	21	*Common Shama Thrush	42.27.9	42	78	82	55
26		Society Finch	0.0.68	-	68	17	21
29	28	Red-vented Bulbul	29.28.6	12	63	67	37
31	27	*Collared Finch-billed Bulbul	35.26.1	14	62	68	64
36	23	Javan Sparrow	12.11.34	6	57	80	89

38	36	Azure-winged Magpie	23.24.3	9	50	58	41
38	40	Magpie Robin	27.18.5	10	50	52	44
49	60	*Melodious Laughing Thrush	20.19.5	28	44	37	14
63	67	Oriental White-eye	0.0.37	-	37	34	123
64	80	*Hooded Pitta	16.20.0	31	36	27	29
69	67	*Red-billed Blue Magpie	16.18.0	6	34	34	29
71	57	Golden White-eye	15.18.0	17	33	41	41
72	75	Black-throated Laughing Thrush	15.13.3	9	31	31	26
72	72	*Silver-eared Mesia	8.5.18	-	31	33	34
78	67	*Blue-crowned/Yellow-bellied Laughing Thrush	19.9.0	1	28	34	36
78	77	Sunda / Tri-colored Parrot Finch	10.3.15	2	28	29	51
82	92	Golden-crested Mynah	13.14.0	8	27	23	24
85	93	Red-faced Liocichla	14.11.0	12	25	22	12
90		*White-headed Bulbul	9.12.3	8	24	21	
90	80	*Saipan/Bridled White-eye	13.11.0	4	24	27	34
90		Chestnut-backed Thrush	12.12.0	9	24	2	

Africa – 26 species in 2013; 26 species in 2012; 28 species in 2011; 28 species in 2010

2	1	Taveta Golden Weaver	345.315.236	229	896	793	406
5	5	*Superb Starling	88.76.15	40	179	173	161
8	10	*White-headed Buffalo Weaver	60.64.11	50	135	129	68
9	11	*Gold-breasted Starling	73.56.2	36	131	120	135
12	16	Emerald Starling	65.29.13	8	107	97	120
13	15	*Red Bishop	48.43.15	3	106	102	160
17	25	*Violet-backed Starling	51.37.0	3	88	79	110
34	30	Sociable Weaver	33.21.5	-	59	63	46
38	97	Lavender Waxbill	7.7.36	-	50	21	10
42		Pin-tailed Whydah	26.19.4	-	49	22	18
43	45	Magpie Shrike	17.28.3	10	48	49	33
47	50	Snowy-headed Robin Chat	22.21.2	13	45	46	56
49	52	White-necked Raven	11.17.16	-	44	44	29
49	55	Pied Crow	24.11.9	-	44	43	25
58	38	Cutthroat Finch	18.20.2	22	40	56	28
62	77	Black-headed Weaver	14.7.17	16	38	29	37
64	51	Common/ African Yellow-vented Bulbul	15.19.2	-	36	45	37
67	83	*Orange-cheeked Waxbill	9.10.16	-	35	26	70
72	65	Red Fody	15.15.1	5	31	35	27
75		Yellow-fronted Canary	7.6.17	3	30	24	15
83	83	*Yellow-crowned Bishop	10.11.5	-	26	26	28
85	60	Blue-capped Cordon-Bleu	13.8.4	8	25	37	66
90		Red-cheeked Cordon-Bleu	2.11.11	-	24	13	20
96		Magpie Mannikin	5.5.12	-	22	17	4
96	93	Chestnut Weaver	4.1.17	10	22	22	20
98		Red-billed Fire Finch	9.8.4	8	21	10	7

Australia/New Guinea – 12 species in 2013; 12 species in 2012; 12 species in 2011; 13 species in 2010

1	2	Zebra Finch	68.53.906	275	1027	254	332
3	3	Gouldian Finch	86.67.119	114	272	237	206
4	4	Metallic Starling	106.96.23	30	225	189	121
11	19	*Long-tailed Finch	15.14.92	51	121	89	122



18	30	Double-barred Finch	20.19.47	38	86	63	69
28	26	Star Finch	21.19.25	3	65	72	43
35	36	Blue-faced Honeyeater	29.26.3	8	58	58	57
44	52	White-breasted Wood Swallow	*13.22.12	15	47	44	36
44	47	*Raggiana Bird of Paradise	23.23.1	5	47	48	41
55	48	Black-throated Finch	0.0.43	4	43	47	39
85	86	Superb Bird-of-Paradise	13.12.0	1	25	25	21
85		Plum-headed Finch	13.8.4	15	25	15	3

North America – 7 species in 2013; 10 species in 2012; 9 species in 2011; 8 species in 2010

29	34	*Raven	13.18.32	-	63	60	59
44	44	*American Robin	7.14.26	-	47	50	39
57	48	*Northern Cardinal	20.17.4	9	41	47	42
59	12	Common Crow	12.10.17	-	39	40	56
67	39	Loggerhead Shrike	20.14.1	35	35	53	34
77	64	Cedar Waxwing	4.8.17	-	29	35	38
94	86	Eastern Bluebird	13.5.5	2	23	25	26