

Physical Fitness Characteristics of High vs. Low Performers Physical Agility Test for Patrol Officers

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Citation Report

#	ARTICLE	IF	CITATIONS
1	CARDIORESPIRATORY AND NEUROMUSCULAR FITNESS OF FEDERAL HIGHWAY POLICE OFFICERS. Revista Brasileira De Medicina Do Esporte, 2018, 24, 426-431.	0.1	3
2	Physical Fitness Characteristics That Relate to Work Sample Test Battery Performance in Law Enforcement Recruits. International Journal of Environmental Research and Public Health, 2018, 15, 2477.	1.2	88
3	Relationships Between Absolute and Relative Strength and Power in Male Police Officers of Varying Strength Levels. Journal of Science in Sport and Exercise, 2019, 1, 281-288.	0.4	10
4	Associations between Specialist Tactical Response Police Unit Selection Success and Urban Rush, along with 2.4 km and 10 km Loaded Carriage Events. International Journal of Environmental Research and Public Health, 2019, 16, 3558.	1.2	6
5	Recruit fitness and police academy performance: a prospective validation study. Occupational Medicine, 2019, 69, 541-548.	0.8	6
6	Time Spent Working in Custody Influences Work Sample Test Battery Performance of Deputy Sheriffs Compared to Recruits. International Journal of Environmental Research and Public Health, 2019, 16, 1108.	1.2	27
7	The Influence of Physical Fitness on Reasons for Academy Separation in Law Enforcement Recruits. International Journal of Environmental Research and Public Health, 2019, 16, 372.	1.2	53
8	Effects of Sex and Age on Physical Testing Performance for Law Enforcement Agency Candidates: Implications for Academy Training. Journal of Strength and Conditioning Research, 2021, 35, 2629-2635.	1.0	31
9	Relationship Between the 20-m Multistage Fitness Test and 2.4-km Run in Law Enforcement Recruits. Journal of Strength and Conditioning Research, 2021, 35, 2756-2761.	1.0	13
10	Relationships Between Tests of Strength, Power, and Speed and the 75-Yard Pursuit Run. Journal of Strength and Conditioning Research, 2022, 36, 99-105.	1.0	19
11	Characterization of the Physical Fitness of Police Officers: A Systematic Review. Journal of Strength and Conditioning Research, 2019, 33, 2860-2874.	1.0	52
12	Effects of Personal Protective Equipment on Metabolism and Performance During an Occupational Physical Ability Test for Federal Highway Police Officers. Journal of Strength and Conditioning Research, 2020, 34, 1093-1102.	1.0	20
13	Relations Between Frequency and Volume of Leisure-Time Physical Activity and Body Composition in Police Officers. Research Quarterly for Exercise and Sport, 2020, 91, 47-54.	0.8	28
14	The Influence of Aerobic Fitness on Heart Rate Responses of Custody Assistant Recruits during Circuit Training Sessions. International Journal of Environmental Research and Public Health, 2020, 17, 8177.	1.2	6
15	Special Weapons and Tactics Occupational-Specific Physical Assessments and Fitness Measures. International Journal of Environmental Research and Public Health, 2020, 17, 8070.	1.2	7
16	Associations Between Two Measures of Trunk Muscular Endurance Among Male Law Enforcement Officers. Journal of Science in Sport and Exercise, 2021, 3, 374-378.	0.4	2
17	Profile of Self-Reported Physical Tasks and Physical Training in Brazilian Special Operations Units: A Web-Based Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2020, 17, 7135.	1.2	10
18	Does body size impact muscle recruitment during law enforcement physical control simulator use?. Ergonomics, 2020, 63, 1551-1560.	1.1	0

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19	Differences in Body Composition across Police Occupations and Moderation Effects of Leisure Time Physical Activity. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6825.	1.2	14
20	Perceived and Measured Physical Fitness of Police Students. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7628.	1.2	4
21	2.4-km Run and 20-m Multistage Fitness Test Relationships in Law Enforcement Recruits After Academy Training. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 942-945.	1.0	19
22	Recruit Fitness Standards From a Large Law Enforcement Agency: Between-Class Comparisons, Percentile Rankings, and Implications for Physical Training. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 934-941.	1.0	38
23	Relationship of Anthropometric Measures on Female Trainees'™ and Active Duty Soldiers'™ Performance of Common Soldiering Tasks. <i>Military Medicine</i> , 2020, 185, 376-382.	0.4	5
24	Is training age predictive of physiological performance changes in developmental rugby league players? A prospective longitudinal study. <i>International Journal of Sports Science and Coaching</i> , 2020, 15, 306-315.	0.7	4
25	Relationship Between Metabolic Fitness and Performance in Police Occupational Tasks. <i>Journal of Science in Sport and Exercise</i> , 2021, 3, 179-185.	0.4	7
26	Differences in general physical abilities viewed in relation to entrance exam and the efficiency of studying. <i>Bezbednost Beograd</i> , 2021, 63, 44-61.	0.2	1
27	Examination of Physical Competence Tests of Member Countries of the International Association of Gendarmeries and Police Forces with Military Status and a Model Proposal for Turkey. <i>Uluslararası Sosyal Medya Ve İletişim Araştırmaları Dergisi</i> , 2021, 2, 8-15.	0.1	0
28	The 20-m Multistage Fitness Test and 2.4-km Run. <i>Strength and Conditioning Journal</i> , 2021, Publish Ahead of Print, .	0.7	1
29	Age and Sex Differences in Fitness Among Brazilian Federal Highway Patrol Officers. <i>Journal of Strength and Conditioning Research</i> , 2021, Publish Ahead of Print, .	1.0	1
30	Isokinetic Strength, Vertical Jump Performance, and Strength Differences in First Line Professional Firefighters Competing in Fire Sport. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3448.	1.2	1
31	Physical fitness: Differences between initial hiring to academy in law enforcement recruits who graduate or separate from academy. <i>Work</i> , 2021, 68, 1081-1090.	0.6	7
32	With great power comes great ability: Extending research on fitness characteristics that influence work sample test battery performance in law enforcement recruits. <i>Work</i> , 2021, 68, 1069-1080.	0.6	16
33	Impact of a Season of Bike Patrol on Police Officers'™ Level of Fitness: A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6214.	1.2	0
34	Predicting Physical Activity and Lifelong Health Through Personal Control and Educational Attainment. <i>Perceptual and Motor Skills</i> , 2021, 128, 1998-2013.	0.6	4
35	Applying Force Plate Technology to Inform Human Performance Programming in Tactical Populations. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6538.	1.3	15
36	The Use of Fitness Testing to Predict Occupational Performance in Tactical Personnel: A Critical Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7480.	1.2	9

#	ARTICLE	IF	CITATIONS
37	A Preliminary Investigation: Evaluating the Effectiveness of an Occupational Specific Training Program to Improve Lower Body Strength and Speed for Law Enforcement Officers. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7685.	1.2	5
38	Exploring associations between physical fitness tests and a law enforcement specific Physical Ability Test using principal components analysis. <i>Journal of Sports Sciences</i> , 2021, 39, 2642-2648.	1.0	5
39	Development of a Fitness Test Battery for Special Weapons and Tactics (SWAT) Operators – A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7992.	1.2	1
40	How Does Time Spent Working in Custody Influence Health and Fitness Characteristics of Law Enforcement Officers?. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9297.	1.2	2
41	Factors Associated with the Willingness to Perform a Physical Employment Standard in Probation Officers. <i>Medicine and Science in Sports and Exercise</i> , 2021, Publish Ahead of Print, .	0.2	0
42	Between-Sex Differences in the Work Sample Test Battery Performed by Law Enforcement Recruits. <i>Journal of Strength and Conditioning Research</i> , 2020, Publish Ahead of Print, .	1.0	9
43	Physical Fitness, Sex Considerations, and Academy Graduation for Law Enforcement Recruits. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 3356-3363.	1.0	25
44	Importance of Ability-Based Training for Law Enforcement Recruits. <i>Strength and Conditioning Journal</i> , 2021, 43, 80-90.	0.7	9
45	Aerobic fitness, upper-body strength and agility predict performance on an occupational physical ability test among police officers while wearing personal protective equipment. <i>Journal of Sports Medicine and Physical Fitness</i> , 2019, 59, 1835-1844.	0.4	12
46	A Preliminary Analysis of Relationships between a 1RM Hexagonal Bar Load and Peak Power with the Tactical Task of a Body Drag. <i>Journal of Human Kinetics</i> , 2019, 68, 157-166.	0.7	23
47	Relations of body voluminosity and indicators of muscularity with physical performance of police employees: pilot study. <i>Baltic Journal of Sport & Health Sciences</i> , 2018, 4, 30-38.	0.1	5
48	Association of Sex-Related Differences in Body Composition to Change of Direction Speed in Police Officers While Carrying Load. <i>International Journal of Morphology</i> , 2020, 38, 731-736.	0.1	13
49	The strategic approach to an improvement of health-related physical fitness of police officers: An 8-week exercise intervention: Pilot study. <i>Bezbednost Beograd</i> , 2019, 61, 28-45.	0.2	7
50	Occupational Challenges to the Development and Maintenance of Physical Fitness Within Law Enforcement Officers. <i>Strength and Conditioning Journal</i> , 2021, Publish Ahead of Print, .	0.7	3
51	Avaliaço fsica e situaes de operacionalidade do policial militar: um estudo correlacional do Teste de Aptido Fsica e do PARE-test. <i>Revista De Educao Fsica / Journal of Physical Education</i> , 2018, 87, .	0.2	0
52	Factorial analysis of stress factors among the sample of Lebanese police officers. <i>Policing</i> , 2020, 44, 332-342.	0.8	5
53	Moving Past the One-Size-Fits-All Education-Training Model of Police Academies to the Self-Prescribed Individualized Exercise Prescription Model. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11676.	1.2	2
54	Greater Fitness Is Associated With Improved Functional Movement Characteristics in Explosive Ordnance Disposal Technicians. <i>Journal of Strength and Conditioning Research</i> , 2020, Publish Ahead of Print, .	1.0	1

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55	POLİS ALİMLARINDA FİZİKSEL UYGUNLUK TESTLERİ: AVRUPA BÖLGE VE TÜRKİYE UYGULAMALARI. Güvenlik Bilimleri Dergisi, 0, , 343-360.	0.1	0
56	Job-Specific Physical Fitness Changes Measured by the Work Sample Test Battery within Deputy Sheriffs between Training Academy and their First Patrol Assignment. International Journal of Exercise Science, 2020, 13, 1262-1274.	0.5	4
57	The Impact of Formal Strength and Conditioning on the Fitness of Law Enforcement Recruits: A Retrospective Cohort Study. International Journal of Exercise Science, 2020, 13, 1615-1629.	0.5	5
58	Are There Differences in Fitness between Recruits from Larger (Hosting) and Smaller (Participating) Law Enforcement Agencies?. International Journal of Exercise Science, 2021, 14, 885-901.	0.5	0
59	Battery Fitness Testing in Law Enforcement: A Critical Review of the Literature. International Journal of Exercise Science, 2021, 14, 613-632.	0.5	1
60	Strength and Conditioning Program Design Considerations for Law Enforcement Officers. Strength and Conditioning Journal, 2021, 43, 110-114.	0.7	6
61	A Research Note on Relationships Between the Vertical Jump and Standing Broad Jump in Law Enforcement Recruits: Implications for Lower-Body Power Testing. Journal of Strength and Conditioning Research, 2022, 36, 2326-2329.	1.0	2
62	Normative Values for Health-Related Physical Fitness in First-Year Police Officers. Journal of Strength and Conditioning Research, 2022, 36, 2530-2535.	1.0	6
63	Fitness components associated with performance of a law enforcement physical employment standard in police cadets. Journal of Sports Medicine and Physical Fitness, 2022, 62, .	0.4	1
64	Cardiorespiratory Fitness of Police Recruits: Normative Reference Values and Temporal Trend. Journal of Strength and Conditioning Research, 2023, 37, 207-212.	1.0	0
65	Association of waist to height ratio with 2.4 kilometers running time among male police populations. Work, 2022, , 1-8.	0.6	0
66	Exercise motivations of law enforcement officers in Northeast Louisiana. The Police Journal: A Quarterly Review for the Police Forces of the Commonwealth and English-speaking World, 0, , 0032258X2210790.	1.1	0
67	Slowing the Path of Time: Age-Related and Normative Fitness Testing Data for Police Officers From a Health and Wellness Program. Journal of Strength and Conditioning Research, 2022, 36, 747-756.	1.0	10
68	The Bigger They Are: Relationships between Body Height and Mass with the Body Drag Task in Law Enforcement Recruits.. International Journal of Exercise Science, 2022, 15, 570-584.	0.5	0
69	Relationships Between Physical Fitness Assessment Measures and a Workplace Task-Specific Physical Assessment Among Police Officers: A Retrospective Cohort Study. Journal of Strength and Conditioning Research, 2023, 37, 678-683.	1.0	0
70	Longitudinal Changes in Health and Fitness Measures Among State Patrol Officers by Sex. Journal of Strength and Conditioning Research, 2022, Publish Ahead of Print, .	1.0	3
71	Sprint running, agility and anaerobic endurance: Standards for the students at the University of Criminal Investigation and Police Studies. Nauka Bezbednost Policija, 2022, 27, 45-58.	0.5	0
72	Identifying Early Predictors of Learning in VR-based Drone Training. Proceedings of the Human Factors and Ergonomics Society, 2022, 66, 1872-1876.	0.2	4

#	ARTICLE	IF	CITATIONS
73	Is Self-Efficacy for Exercise Predictive of Leisure-Time Physical Activity among Police Officers? A Pilot Study. Sustainability, 2022, 14, 12536.	1.6	2
74	Factorial and Construct Validity of Sit-Up Test of Different Durations to Assess Muscular Endurance of Police Students. Sustainability, 2022, 14, 13630.	1.6	0
75	Evaluating the Variability Between 20-m Multistage Fitness Test Estimating Equations in Law Enforcement Recruits. Journal of Strength and Conditioning Research, 2024, 38, 742-748.	1.0	1
76	Differences and Relationships Between Push-up and Sit-up Variations Among Male Law Enforcement Cadets. Journal of Strength and Conditioning Research, 2023, Publish Ahead of Print, .	1.0	0
77	Predictors in the Swedish Counterterrorism Intervention Unit selection Process. Scandinavian Journal of Work and Organizational Psychology, 2023, 8, .	0.5	0
78	Fitness testing at police academies: Optimal fitness for duty. International Journal of Police Science and Management, 0, , 146135572311595.	0.8	0