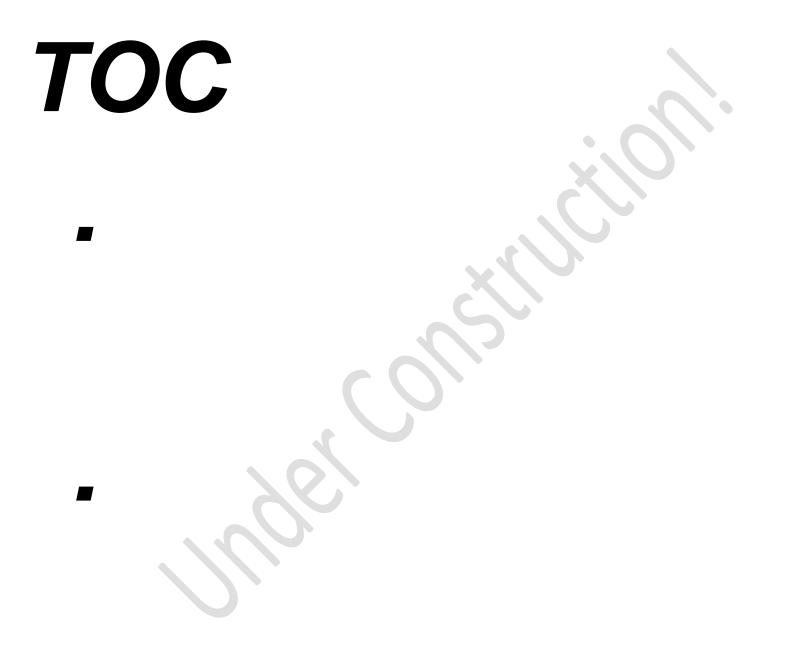
West Virginia Comprehensive Outdoor Recreation Plan

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2020-2025

RECRA

West Virginia Development Office

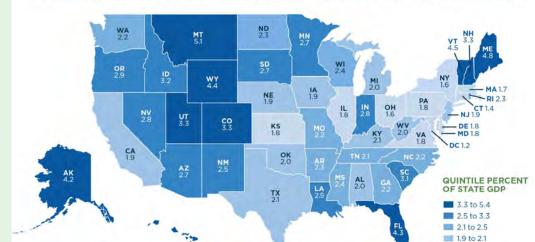


Acknowledgements

Future Coal Development Probability in West Virginia

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Figure 1. Coal Development Probability in West Virginia



OUTDOOR RECREATION VALUE ADDED: PERCENT OF STATE GDP, 2017

West Virginia Features, Demographics, and Recent Outdoor Recreation Trends

The definitive Mountain State in the Eastern United States is the state of West Virginia. As the only state fully-bounded by the Appalachian region, West Virginia owes its distinct conservation and outdoor recreational values to its cusp along the Eastern Continental Divide, separating the Chesapeake Bay watershed to the East from the Allegheny Plateau and Mississippi basin to the West. At 1,500 feet, the state enjoys having the highest mean elevation of any state East of the Mississippi River. Within West Virginia's Monongalia National Forest, its Roaring Plains Wilderness Area contains the highest plateau to be found in the East. These geographic distinctions have spurred tourism and public recreation in a wide variety of outdoor activities including hiking, mountain biking, skiing, rafting, and motorized trail sports. Taken altogether the state's natural environment forms a base for its innate attractiveness as an amenity region for residents in the Eastern and Middle-Atlantic states.

West Virginia's economic base has been in transition for a number of years from traditional mining and manufacturing to small business and tourism/leisure development. While the state's extraction industries remain an important part of the economy, state tourism based on outdoor recreation has the potential to broaden and deepen in the future (see Figure 1 for state map of probable coal extraction and Figure 2 for U.S. map of tourism GDP). The state's environmental attractive

Figure 2. WV Outdoor Recreation Economy

J.S. Bureau of Economic Analysis

1.2 to 1.9

U.S. Share = 2.2

ness, low population density, and high connectivity to half of the nation's population are likely to sustain and increase demands for future development of the state's outdoor assets for both residents and would-be visitors. Visible proof of regional highways map and Figure 5 for photo of the 2019 BSA World Jamboree). With due regard for the present pandemic's these three elements' working together is evident from West Virginia's selection in a nationwide competition for a permanent World Jamboree headquarters by the Boy Scouts of America, whose 2019 World Jamboree near Mount Hope, West Virginia, drew over 40,000 scouts and their leaders from 152 countries (see Figures 3 and 4 for U.S. density map and economic impact, total state domestic market travel-including state park visitation-consistently draws tentimes the state's total population on a yearly basis, now more than ever driven by people's felt demands for more outdoor activity experiences..

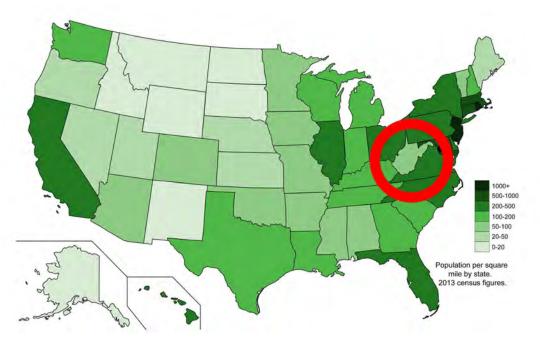


Figure 3. WV Population Density



Figure 5. 2019 BSA World Jamboree, Fayette Co. WV



Figure 4. WV Interstate Connectivity

Sixty percent of West Virginia's land area has slopes greater than 20 percent, with the Southwest Coalfields and portions of the state's eastern mountains having slopes equal or exceeding grades of 40 percent (see Figure 6, State Slope Map). West Virginia's rugged topography supports a wide latitude of weather from warm summers to cold winters due to higher amounts of rainfall and snow experienced in the mountains, creating distinct seasons and environments for outdoor experiences as varied as white-water rafting and downhill skiing. The state's land resources are equally distinct; although heavily logged during the early 1900's, the state's reforestation has resulted in nearly the least landscape change of any state: at 78 percent, West Virginia is the third most forested state behind Maine and New Hampshire. This lush geography and varied climate hosts a wide array of aquatic, plant, and animal species that have energized a number of public and private conservation efforts in support of reducing forest threats from land losses, wildfire probability, insect and disease losses and predation (see Figure 7. Forest Threat Map).

Stressors to the state's innate land and water assets include both climatic and development causes. By far the state's greatest natural hazard is due to flooding. West Virginia's steep terrain accentuates the flooding hazards from increased runoff; from 2005 to 2014, sixteen FEMA flooding disaster declarations were recorded in the state. With this increased runoff comes stream loading of nutrients, bacteria, chemicals, sediment, and trash. Lands within a 100-year floodplain can be found within 95 percent of West Virginia's municipalities; when combined with steep slopes and poor soil conditions, the availability of buildable tracts are diminished but where alternatives have been redeveloped for public park space. On a

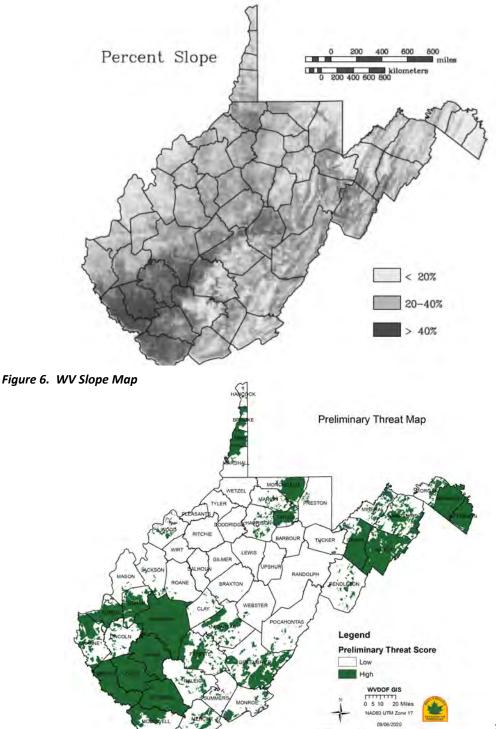


Figure 7. WV Preliminary Forests Threat Map

act to further analysis and discovery of additional data

local level, this kind of park adaptation has helped protect drinking water and recreational uses while boosting community social values from lands otherwise unsuitable for development. On a regional scale in the past five years increased assessments within conservation focus areas have helped identify over 40,000 wetlands, the largest and most vulnerable being the High Alleghenies CFA containing the state's extant stands of Red Spruce, heather grass barrens and the state's largest wetlands. Water quality is particularly important in this area as most of the state's highest quality water—designated as 'Tier-3'—is to be found in this region (see Figures 8 and 9, State Water Basins and Tier-3 Waters Maps). Iron and aluminum contaminants shown in red on Figure 9 are particular problems for the state fish, the Brook Trout, which call the Tier-3 streams their habitat, shown in green. These areas and their endangered habitats are also most sensitive to drought, which greater rain evaporation begets

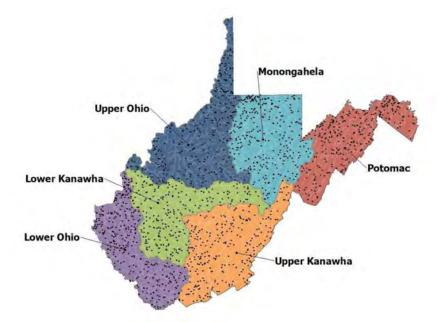


Figure 8. WV River Basins Map

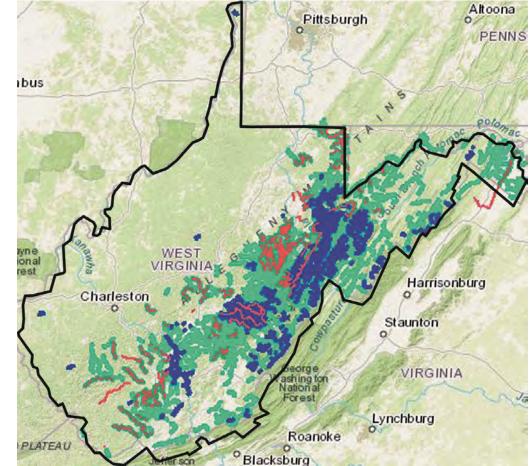


Figure 9. WV Tier-3 Waters with Trout Stream Overlay

While this region contains the greatest number of forest blocks in the state, their distribution is uneven for species diversity and abundance as well as the protection of drinking water sources. This situation creates new opportunities for additional conservation acquisitions in support of parks to mitigate development pressure. A second area of environmental concern and potential conservation acquisitions for low-impact recreational growth is the ridge and valley ecoregion bordering the Potomac River in the state's Eastern Panhandle. Here accelerated urbanization is a stressor for the biosphere extension of the Alleghenies CFA to the state's eastern boundary with Maryland (see Figure 10, Map of State Biosphere Threats, p. 5).

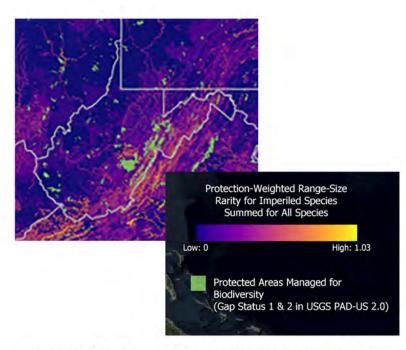


Figure 10. State Biodiversity Threat Map

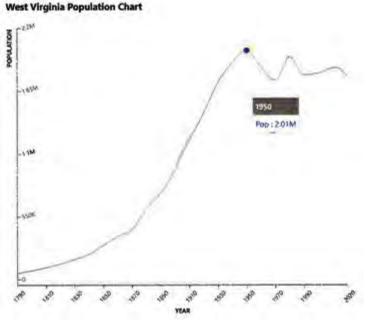


Figure 11. WV Population Growth

Demographics

West Virginia is predominantly a state of small towns and rural areas with none of its largest cities exceeding 50,000 population. Historic reliance on a single extraction industry beget a long-term job loss as that industry mechanized, causing progressive out-migration following World War II, now characterizing the state's overall demographic trend as one of natural decrease (deaths exceeding births). Social impacts with this trend include an aging population vulnerable for increased morbidity, poor health outcomes, lack of physical activity, and reliance on fixed incomes, besides social infrastructure--including parks—reduced or put put on hold as small communities experience critical mass problems from not having enough population to adequately support infrastructure, public services, and other community needs. In terms of the LWCF program, most urban counties and larger communities have regular park budgets while towns less than 1,500 population and most rural counties have progressively fewer resources; of a subset of 61 towns having less than 500 residents, only 44 percent had dedicated park or recreation budgets, with only 13 percent having previously received LWCF assistance. Compared to counties nationwide, a majority of the state's 55 counties have been assessed as either economically distressed or at risk by the Appalachian Regional Commission (ARC) (see Figures 11 and 12, State Population History and Growth Rate; Figure 13. All Cause Morbidity Map; Figure 14. Physical Inactivity Trends; Figure 15. Community Size and LWCF Participation; Figure 16 ARC Distressed Counties Map [next page].

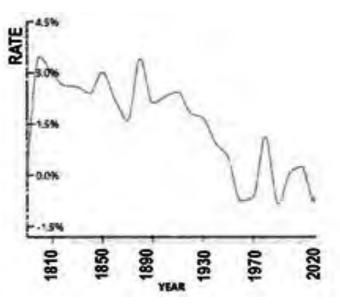
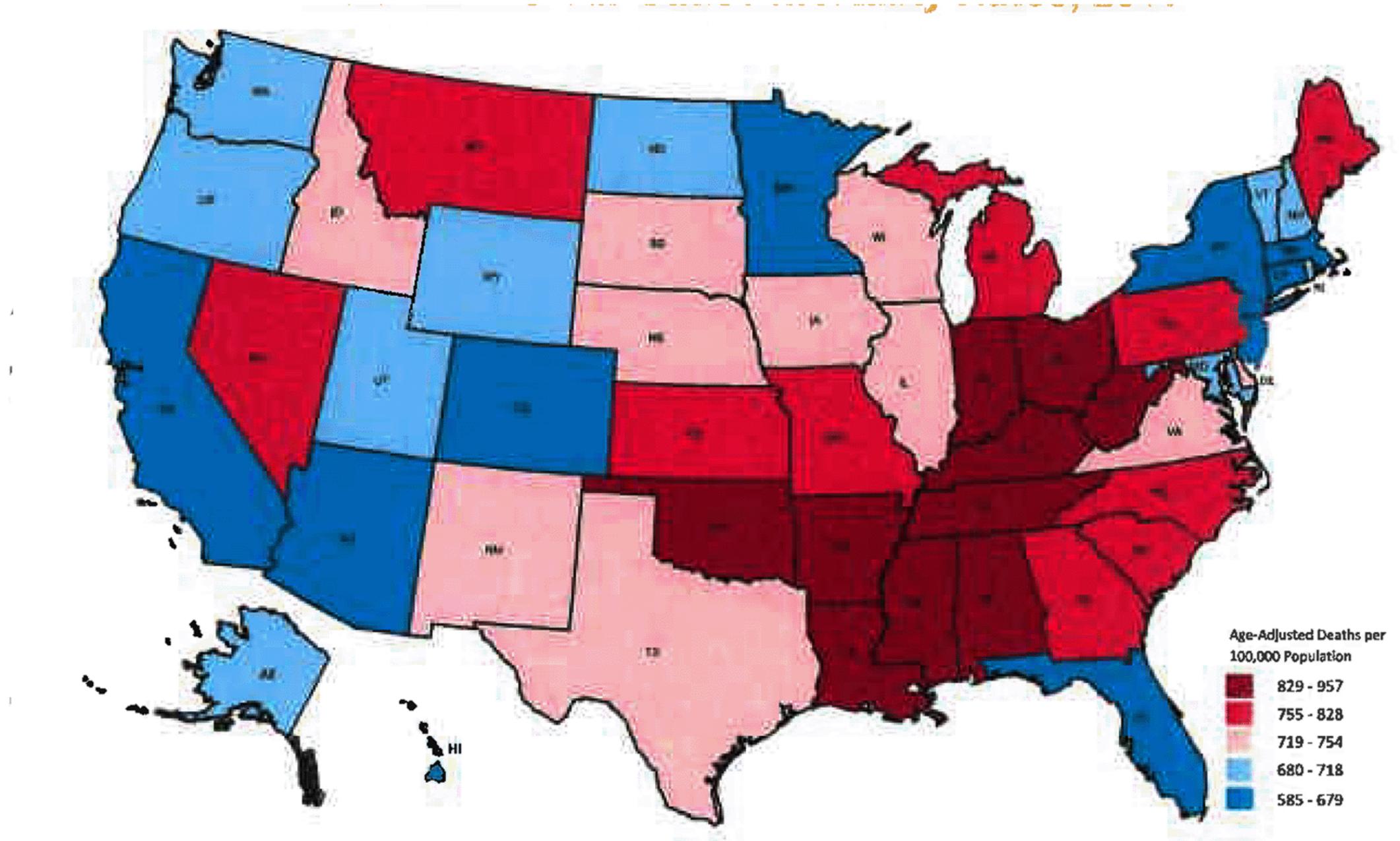


Figure 12. WV Growth Rate



Source: Centers for Disease Control

Figure 13. All-Cause Morbidity Map

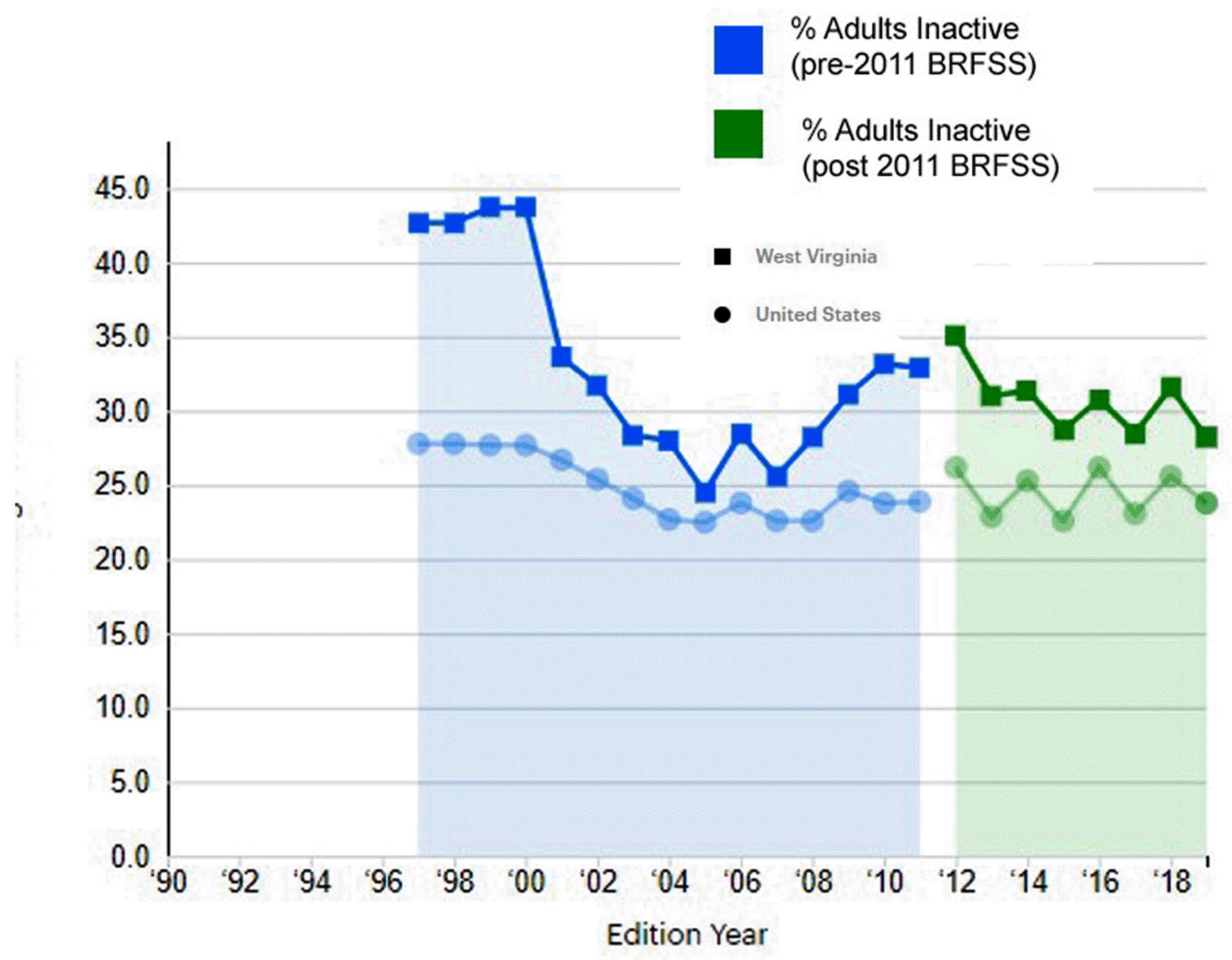


Figure 14. WV Physical Activity Trends

places Median Age % ARC-Distre % w/park bu

% LWCF-assi

Source: WVE

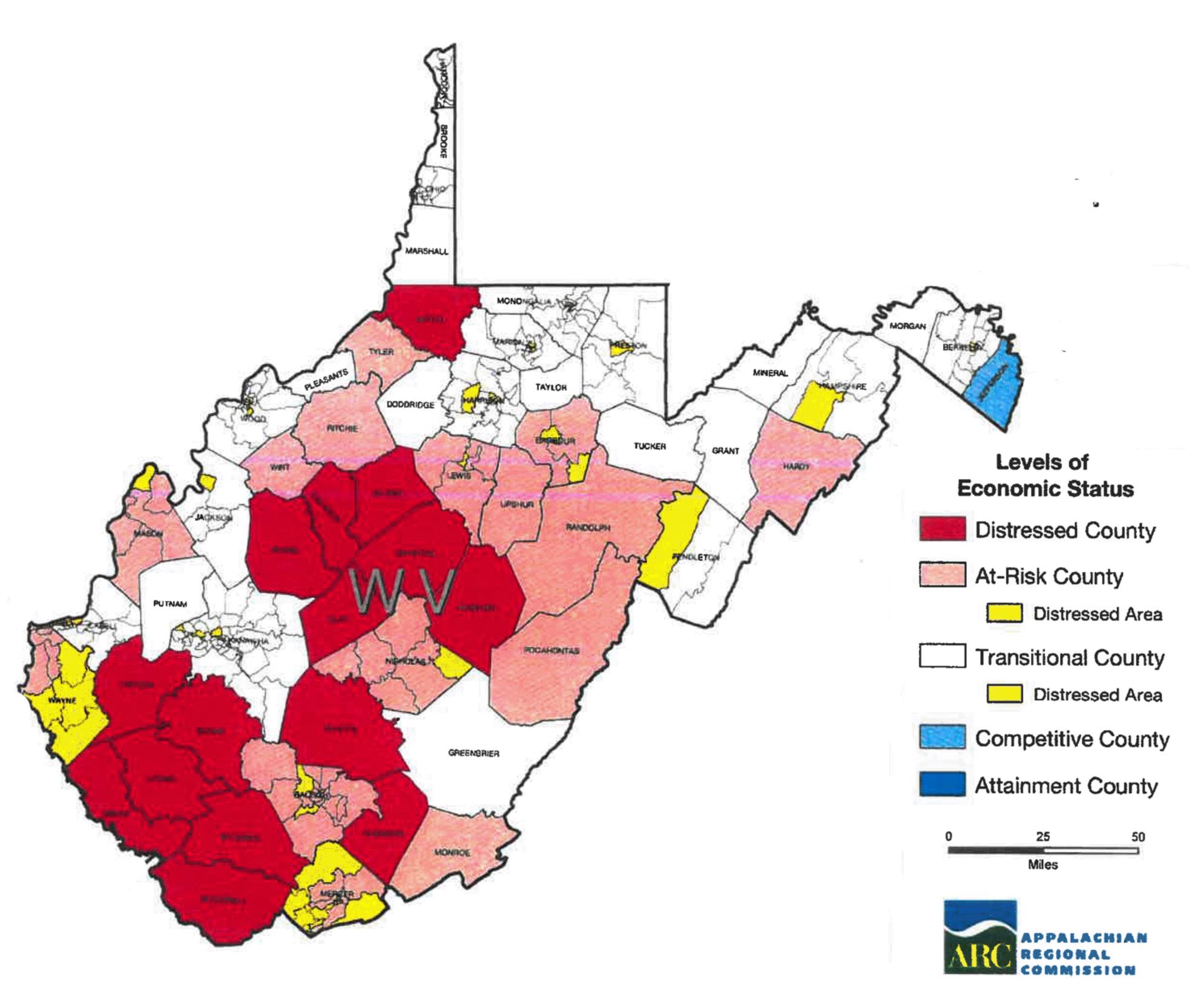


Figure 16. 2019 ARC Map of Distressed Counties in WV

	<u>Towns < 1500#</u>	<u>Towns, 1500-10K#</u>	<u>Towns > 10K#</u>	Urban Counties	Rural Counties
	139	69	14	20	33
e	45	42	40.7	45	46.1
ressed	54%	29%	14%	20%	39%
oudgets	57%	90%	100%	75%	58%
sisted	28%	67%	100%	75%	36%
VDO					

Figure 15. LWCF Participation in WV, 1965-2020

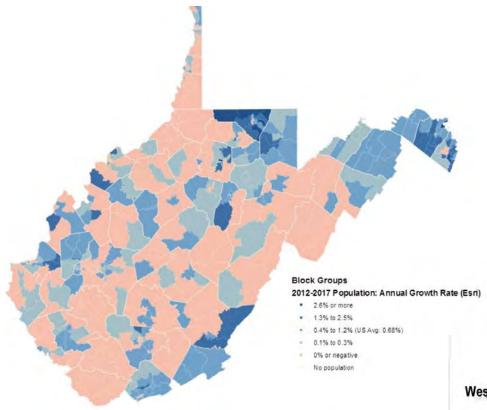


Figure 17. 2012-2017 WV Population Growth

Population increase creates one set of planning issues and demands while population decline creates a very different set of issues. West Virginia's projected growth includes both (see Figure 17, State Projected Population Growth Map). In the Northern Morgantown area towards Pittsburgh, the Eastern Panhandle region towards the Metro Washington, D.C. area, and the Southeastern Greenbrier Valley area towards Lewisburg, increased population will raise capacity issues and demands for new or expanded outdoor recreational facilities, while in the remainder of the state projected to experience limited growth, provisions for or maintenance of baseline recreational facilities will be an issue. Younger West Virginians looking to reverse their state's population and economic trends while also searching for a postpandemic, "new normal" have considered the state's economic slowdown as an opportunity to stabilize the state's smaller communities with small-scaled attractions. Thinking that more people feel comfortable visiting a rural area, smaller developments in a more rural area are thought of as an opportunity for a richer outdoor experience, fewer crowds, smaller destinations, less traffic, and a more affordable outdoor trip..

Recreational Trends

West Virginia park growth in the past five years mirrors national patterns, with interests and acquisitions in ecotourism and new trail developments. Over 70,000 acres in new wildlife management areas have been acquired including the reintroduction of elk at an expanded Tomblin WMA, and the construction of a new nature center at the Forks of Coal State Natural Area (see Figure 18. State Public Lands). Tourism interest in state parks, forests and wildlife areas has sustained total yearly visitations despite a 40 percent decline in hunting and fishing licenses, consistent with national trends since 2000 as hunters and fishermen age out (state hunting and fishing license data and attendance in appendix).



Figure 18. WV Public Lands Map

Exponential growth, however, has occurred for motorized trail use by ATV's, UTV's, ORV's and off-road motorcycles [all-terrain vehicles, utility terrain vehicles, and offroad vehicles] across the 800-mile trail system operated by the state's Hatfield-McCoy Regional Recreation Authority. Distinct for its operation of a continuous 800mile system, as opposed to an aggregated network of trail segments, the HMRRA is said to maintain the largest off-road trail system east of the Mississippi River (see Figures 18 and 19. HMRRA Location Map and Designated Market Area [DMA] Origins). As corporations divest their mining interests, particularly in the Southwest Coalfields, motorized and non-motorized off-road trail expansion is likely to increase future demands for trailhead development in would-be 'trail towns' as more small communities work together towards creating continuous and marketable trail networks., as hunters and fishermen age o (state hunting and fishing license data and attendance in appendix). Exponential growth, however, has occurred for motorized trail use by ATV's, UTV's, ORV's and offroad motorcycles [all-terrain vehicles, utility terrain vehicles, and off-road vehicles] across the 800-mile trail system operated by the state's Hatfield-McCoy Regional Recreation Authority. Distinct for its operation of a continuous 800-mile system, as opposed to an aggregated network of trail segments, the HMRRA is said to maintain the largest off-road trail system east of the Mississippi River (see Figures 18 and 19. HMRRA Location Map and Designated Market Area [DMA] Origins). As corporations divest their mining interests, particularly in the Southwest Coalfields, motorized and non-motorized off-road trail expansion is likely to increase future demands for trailhead development in would-be 'trail towns' as more small communities work together towards creating continuous and marketable trail networks.





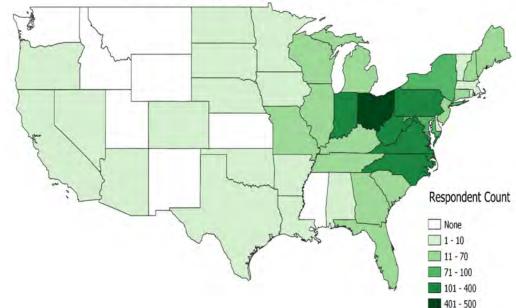


Figure 20. Hatfield-McCoys ATV Visitation Response

Survey Respondent State of Residence

Since 1965 West Virginia has acquired or developed over 500 LWCF-assisted parks and playgrounds having a capital value at least double the more than \$50 million provided by the National Park Service. Forty-two LWCF projects were awarded by the NPS during Fiscal 2015-2020, primarily dedicated to baseline park improvements for localities, following the same priorities from the preceding 2010-2014 fiscal cycle. By Congressional District (see Figure 21. State Congressional Map) improvements to their Hollowell Park and Fayette County's Beckwith Pool rehab (see Figures 21 and 22); representative of The First Congressional District received the most LWCF awards (18) due to greater population and more localities are located in Northern West Virginia than elsewhere in state. Also significant with respect to LWCF statutory requirements for 50 percent nonfederal match, median incomes in this district are higher enabling communities' ability to pay. By contrast, Second and Third District localities are more representative of ARC-defined Distressed or At-Risk counties, making ability to pay a significant issue in seeking LWCF assistance. Nevertheless, almost 70 percent of new LWCF-assisted park facilities developed during 2015-2020 were developed in Central and Southern West Virginia. Representative of Priority One maintenance projects were the City of Lewisburg's lighting improvements to their Hollowell Field and Fayette County's Beckwith Pool rehab (see Figures 22 and 23).

Representative of WV-SCORP second priority

ures 25 and 26 [next page]).

projects for new facilities built at this time were the City of Nitro's Veterans Memorial Park and the Town of Davis's Boulder Park that adjoins aWVDOT Recreational Trail project through the Canaan Valley National Wildlife Refuge (see Fig-



Figure 22. Hollowell Field, Lewisburg WV



Figure 23. Beckwith Pool, Fayette Co. WV



Figure 24. Veterans Memorial Park, Nitro WV

Figure 21. WV Congressional Districts

LWCF park projects in two reclaimed floodplain areas included playground facilities in the City of Elkins' Glendale Park and picnic and playground improvements for the City of Buckhannon's North Park (see Figure 25).

Interest over the past five years in state bicycle and hiking trail development has spurred greater planning and trail development projects with the West Virginia Division of Highway's Recreational Trails (RT) program in conjunction with the West Virginia Department of Environmental Affair's Abandoned Mine Lands (AML) Pilot Pro-



Figure 25. Boulder Park, Davis WV



Figure 26. North Park, Buckhannon WV

gram's focus on community economic revitalization. While neither RT nor AML funds are eligible matches for LWCF applications, they may fund separate but related park developments having LWCF eligibility. One such project is an ongoing 'trail town' AML reclamation project by and between the City of Montgomery and adjoining Town of Smithers, West Virginia (see Figure 27). while still in financial recovery from the pandemic as an unforeseen financial event, to say nothing of revenue shortfalls from business closures, and necessary set-asides for routine emergencies, the maintenance of routine services and other financial obligations.Lacking a diversity of revenue sources, most state localities will be wary of intergovernmental revenue from the LWCF program, except as a one-time windfall for capital improve-

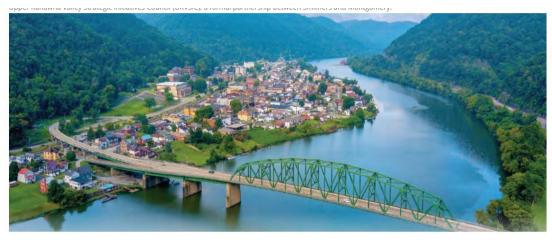


Figure 27. Montgomery, WV

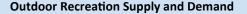
Beginning with the Fiscal 2021 funding cycle, state DHUD CDBG Block Grant funds are now eligible match towards LWCF projects and may enable other small communities meeting HUD's low- to-moderate income requirements to acquire additional financial support for their green infrastructure projects.

Passage and enactment of the federal Great American Outdoors Act of 2020 promises to be a game-changer for the state's LWCF program. While the Congress has not yet indicated how much of the \$900 million earmarked for permanent LWCF apportionment will be allocated to the states, Whether double or triple previous apportionments, statutory 50-50 matching requirements — if unchanged—will exasperate many localities' unreserved general fund balances' availability for grant-matching purposes ments or acquisitions that can be maintained with on-going operational costs. For the future, park stewardship matters required by the LWCF Act will require more attention to a locality's financial statements to be assured that grant-in-aid tactics do not result in a long-term deficit for the local government's fiscal viability.

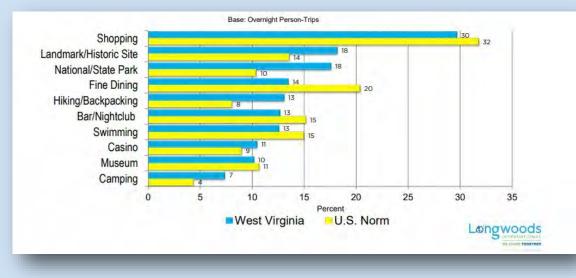
Federal-side apportionments of LWCF funds are altogether different with \$9.5 billion-worth of deferred maintenance work nationwide at federal parks, which in West Virginia include the New River Gorge National River, Gauley River National Recreation Area, Bluestone National Scenic River, Harpers Ferry National Historical Park, the headquarters building for the Appalachian Trail, and the Harpers Ferry Center which produces interpretive exhibits for NPS units nationwide.

	% Ver	y Satisfied with Trip	
6	Overall trip experience	******	74%
3	Friendliness of people	******	71%
6	Safety and Security	******	66%
1	Quality of accommodations	******	63%
*	Quality of food	******	61%
1	Cleanliness	*****	58%
0	Sightseeing and attractions	*****	55%
6	Value for money	*****	54%
ð	Music/nightlife/entertainment	******	34%

Figure 28. WV Visitors' Satisfaction Survey, 2018



West Virginia's abundance of high-quality natural areas near urbanized East Coast and Great Lakes travel markets accounts for a large and developing tourism draw for authentic mountain experiences, drawing heavily on ex-state residents' trips back to friends and family as well as new visitors to the state. In spite of actual physical activity behaviors, resident interests in outdoor recreation participation rated the highest of any state at 67 percent among residents in the South Atlantic region by the Outdoor Recreation Association's Outdoor Recreation Economy 2017 report. The same report also noted more than twice the percentage of outdoor industry jobs in West Virginia compared to other Southeastern states. The state's top recreational interests include cultural attractions such as



Harper's Ferry within the Metro Washington D.C. region and sightseeing opportunities through the New River Gorge National Recreation Area besides eight other national park, forest and recreational areas and 45 state parks, forests, and wildlife management areas.. Winter attractions found in the state's Potomac Highlands offer a variety of skiing and snowboarding venues that complement a wide variety of other entertainment, hospitality and cultural attractions, drawing more than 10 times the state's 1.8 million population to the state every year (see Figures 28 and 29, Tourism Satisfaction and Attractions).

The state's LWCF program has complemented this tourism interest with acquisition or facility improvements to more than half of the state's parks and forests. Since 1965, 75 of more than 500 LWCF project grants have been awarded to the West Virginia Division of Natural Resources [project list in Appendix). Included in these improvements are a wide variety of outdoor recreational opportunities for hiking and backpacking, hunting and fishing, camping, golfing, mountain biking and a diversity of winter sports. Growth in the number of town or city local parks, county parks and school parks has further broadened and deepened public accessibility to more close-to-home recreational opportunities for picnicking, exercise, playground, sport, water access or quiet outdoor enjoyment [see park guide, Appendix##].

While LWCF accounts would show 54 of 55 West Virginia counties having at least one state, county, school or city park benefitting from these funds, a 55 -year distribution of park grants is heavily skewed towards the state's urbanized areas. In many rural areas, the nearest state park serves as that area's local park (see Figure 30. 'Equity Map' [next page]). On the equity map shown, each square in the matrix equals 400 square miles of land area. The number of mostly rural areas having three or fewer LWCF grants represents roughly *60* percent of all state lands.

Figure 29. WV Tourism Experience Survey, 2018

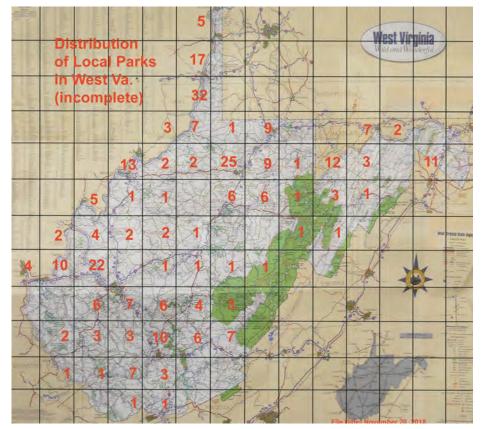


Figure 30. Equity Map: WV LWCF-assisted Local Parks, 1965-2019

The Equity Map is shown as 'incomplete' for the fact that only the distribution of federally-assisted local parks are shownand not all parks. Slightly more than half of the state's 55 counties operate their own park programs while the remainder offer surrogate park support through other proximate facilities, be they school parks, state parks, or independent park districts. However, the condition of additional, sponsor-funded city or town parks typically ranges from nothing to obsolescent facilities in the state's most rural areas to satisfactory to superior facilities in areas with higher incomes. Comparing the equity map with the ARC Distressed Areas map (Fig. 16), much of the underserved rural regions of the state are also ARCdefined distressed or at-risk areas. In terms of public health impacts, the lack of parks or playgrounds in these areas coincides with areas with the least physical activity according to state Bureau of Public Health behavioral risk factors.

Significant economic problems underlie most supply-side issues with new or improved parks or playgrounds, however several related matters of historic and structural conditions noted below must also be considered; elaboration on these issues are addressed in the Policy Plan section next.

- Older median age reflects higher jurisdiction costs for transportation, health care and other services. Older residents are often on fixed incomes which also affects the community because they are less likely to spend increasing amounts of money or contribute to the economic base of the community. Median age in the state's rural areas are significantly higher than the U.S. average, as median family incomes in the same areas are significantly lower than the U.S. average.
- West Virginia is a state of small communities, with no city exceeding 50,000 population, and a majority of the state's town's having no more than 1,500 residents each. Property taxes and business and occupational taxes provide the highest amounts of revenue for supporting adequate infrastructure, public services and other community needs. However, a community has to have critical mass to support a variety of local businesses, which varies directly with community size. All the state's communities over 10,000 population have park and recreation budgets, while a majority of less than 1,500 population do not budget regular park funding. Places less than 1,500 population have limited ability to withstand unforeseen financial events, revenue shortfalls or emergencies and still maintain delivery of services. Changes in property values or the business environment frame any and all unreserved general fund balances available to provide minimal outdoor recreational facilities. The breadth and depth of these closely interrelated problems are a political will challenge that in the past have been a significant barrier for more than a few rural places to have a vision compelling enough to unify their officials with residents' demands for actionable plans.
- West Virginia suffers from a hardship of topography with respect to land suitability and accessibility for development. With 60 percent of the state's land mass exceeding 25 percent slope, many jurisdictions include large percentages of land areas 12.

unsuitable for developing level playfields or buildings because of steep slopes and poor soil conditions, to say nothing of ADA accessibility challenges. Additionally, 95 percent of the state's incorporated areas include land within the 100-year floodplain, which not only contributes to a higher risk for future damage from flooding, but future increased costs as a consequence of rebuilding and/or clean-up, or by maintaining flood insurance on insurable structures within the 100-year floodplain. This situation does, however, provide opportunities for public green spaces to be acquired to help conserve and buffer our rivers and streams for protection of drinking water supplies and outdoor recreational activities.

Intergovernmental LWCF revenues from the . state do not offer or leverage additional matching opportunities to help support local park and recreation grant applications. State government struggles with its own budgetary problems, and in 45 of the last 55 years of LWCF administration has not offered any state-funded matching share programs for local park development, other than what funding is made available through the National Park Service. Eligible use of HUD CDBG Block Grant funds have only recently gained support necessary to broaden funding for low- to moderate-income areas; impacts on its future use for parland development is yet to be determined. A LWCF program administered exclusively with federal LWCF funding is harmful, not only for the volatility of local fund balances with which to fund capital park or playground improvements, but also the LWCF program's statutory requirements for 50 percent cost sharing--the 50 percent cost reimbursements in effect require a community to have to, " have mon-

ey to make money," by paying for its project elements with local dollars before getting reimbursed. In a 2020 WVDO providers survey, playground equipment was the most frequently cited capital cost by either city or county park providers; with commercialgrade installations typically costing \$40,000, local costs of \$20,000 far exceed a small community's ability to pay. This situation is made worse by the reimbursement process whereby 100 percent of a project's paid invoices have to be documented before being reimbursed at the statutory, 50 percent rate. The unintended consequence of this situation is that communities with higher incomes continue a practice of filing repeat applications, thus reinforcing a historic pattern of awards to more urbanized and higher income communities using LWCF grants. For a number of would-be rural areas, the historic, structural and practiced effects of a competitive program like the LWCF thus end a number of candidate projects

Resident Demand Analysis

In 2019 state residents' outdoor recreational preferences were measured by a beta test survey of approximately 200 residents, followed later by a phone survey of 500 residents across all regions of the state conducted by Resource Management, Inc. of Harrisonburg, Virginia [see Appendix for report summary and copy of the survey instrument]. Subjective and objective values were Likert-scaled, then ranked by aspect ratios of their individual 'likes to dislikes' values according to five gender and demographic characteristics. Besides divisions for male and female responses, age feedback was divided by Millennials (18-34), Generation-X'rs (35-54), and Boomers (55over). While not an exclusive basis for the WV-SCORP's policy recommendations, these survey results offer valuable insights into support for these policies.

The value of public parks in a state with nearly 80 percent forest cover was the first measure residents were asked to rate by ranking twelve subjective park characteristics for adventure, escape, fresh air, views, openness, play value, exercise, relaxation, security, inspirational value, community, and a sense of freedom [see Figure 31. Park Values]. Fresh air drew the highest number of responses with relaxation and a sense of freedom being the other two consistent, first order priorities across all five demographics.

Q75-Q86. Mean ratings of how important each aspect is regarding residents' experiences or feelings when using parks in their area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important.

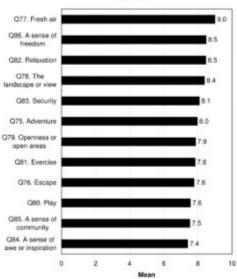


Figure 31. Park Values Survey, 2019

Consensus on views, openness, security, exercise and adventure represented the middle tally of values, while community, escape, inspiration and play values drew fewer responses. Given the small differences between individual replies, the aggregated orders of priority are a better indicator of actual interests. Significantly, dividing park values into categories of active and passive recreational values revealed a higher consensus for passive park values (fresh air, relaxation, sense of freedom, views, openness, and security) than active park values (exercise, adventure, escape, play). While a different 'post-pandemic' survey could produce different results, the results of this survey appear to represent the values of an older adult generation, which aptly describes a major characteristic of the state's population. In Figure 32, the surveyed recreational values with the most consensus between age groups were arrayed in a arrayed in a 'high-medium-low' spectrum to show how the most agreed-upon .

values shifted between generations. The qualities most desired from an outdoor experience were consistent between gender responses for priorities of fresh air, relaxation, a sense of freedom, and views—the first order of park values—but changed as people got older. Here, interests in adventure and community (socialization) leveled-out by middle age, with interests unsurprisingly rising in security and decreasing in exercise among seniors. Significantly missing from this survey were values for youth (Generation-'Z') which were omitted due to parental concerns from third-party contact. However the expressed interests of Millennials for exercise and adventure in their outdoor experience should be an indicator of the recreational expectations of a younger generation. Ignoring this demographic in the planning for new park facilities could be a major detraction for a community's ability to attract future residents.

Value shifts from active to passive recreational interests may be expected as people age. However declining interests in active recreation values (exercise and play) over passive recreational interests (security and community) are consistent with the state

trends for declining physical activity noted already. While walking and hiking still rank as state residents' most-preferred active recreational interest, the state's 2019 SCORP survey showed that these active outdoor recreational interests were second rather than first order interests behind higher interests shown in socialization activities (community and picnicking) [see Figure 33]. In practice, both active and passive outdoor recreational interests serve important health outcomes as the benefits offered by the mental health outcomes from passive outdoor activities is arguably as valuable as the physical heath benefits from physical activities. Based upon these trends, the different options between choosing an active over a passive project is less between a choice between alternatives than the pairing of objectives-choosing a mix of facility improvements addressing both active and passive recreational choices for a particular park within a given community's ability to pay. While walking, jogging, and

Q15-Q46. Mean ratings of how important each activity is to residents' park use in their area, on a

10 is extremely important.

15.8

6.8

6.5

84

62

5.8

5.8

15.8

5.4

5 3

Oundoor Recreation in West Virginia (2019 SCORP)

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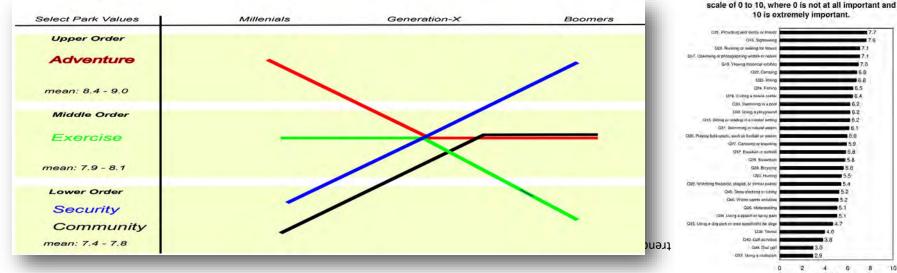


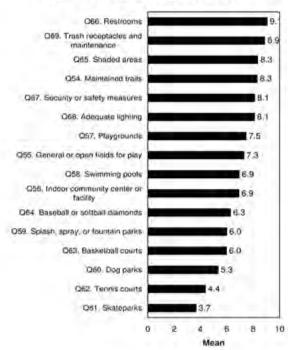
Figure 32. WV Major Park Values by Age Group, 2019

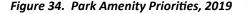
n 2 4 6 8 10 Mean 14.

Figure 33. Park Experience Priorities

and hiking are still top-rated activities, preference shifts to more passive recreational interests apprehends the state's downward physical activity trends, reinforcing renewed educational needs to extoll the benefits of more accessible walk and trail improvements and opportunities.

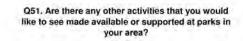
Q54-Q69. Mean ratings of how important each facility or amenity is to residents' park use in their area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important.

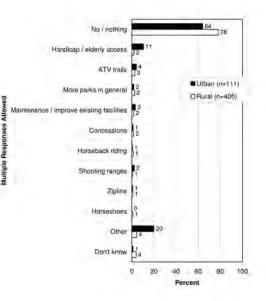


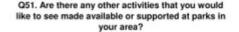


Resident opinions on specific park facility improvement issues reflected much wider variations across gender and age breakdowns than respondents made to the aspirational park value questions (see Figure 34. Overall Amenity Priorities).

Consistent with findings from the 2015-2020 WV-SCORP survey, residents were more concerned with small park amenities rather than larger facility improvements or additions; an overwhelming 75 percent of residents surveyed felt no additional park offerings were needed for their local park--particular improvements expressed were greater handicapped accessibility and demands for 'other' non-park activities nearby such as restaurants, convenience stores, and hotels or other lodging alternatives. These particular priorities were consistent across both urban and rural and ARC-defined distressed and nondistressed areas surveyed (see Figures 35 and 36. Urban/Rurual and Distressed/Nondistressed Area Park Comparisons)...







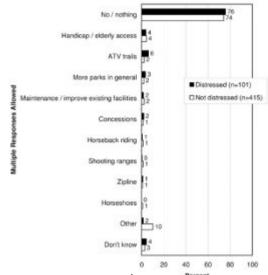
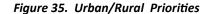


Figure 36. Distressed/Non-Distressed Priorities

Among rural and distressed area residents, slight interests were noted for additional parks, with rural residents showing more concern for ADA improvements and distressed area residents wanting more picnicking facilities, better wayfinding, and more non-park small business support-elsewhere noted as restaurants, grocery and convenience stores, and overnight accommodations. Urban area residents had broader interests in some improvements to a variety of outdoor recreational improvements, but most especially for 'other' non-park, hospitality and accommodation businesses. These broader recreational interests besides outdoor recreation itself are consistent with state tourism studies indicating the top five activities and experiences sought during leisure travel to the state being shopping,



Activity/Facility Rankings - Millenials Activity/Facility Rankings Generation-X

Trash Pick-Up - 67:2 (1:.056)

Restrooms - 76:3 (1:.039)

Shaded Areas - 56:3 (1:.055)

General Playfields - 36:2 (1:.056)

Trail Maintenance - 50:3 (1:.060)

Security - 55:5 (1:.090)

Lighting - 54:5 (1:.093)

Picnicking - 48:5 (1:.104)

Driving Range - 46:6 (1:.130)

Walking/Jogging - 36:5 (1:.139)

Sightseeing - 42:6 (1:.143)

Playground (Facility) - 49:8 (1:.163)

Minature Golf - 37:7 (1:.189)

Swimming Pool (Facility) - 41:8 (1:.195)

Par-3 Golf - 50:10 (1:.200)

Visit Historic Sites - 29:6 (1:.207)

Downhill Skiing - 31.7 (1:.226)

Ice Skating - 31:7 (1:.226)

Photographing Nature - 36:9 (1:.250)

Indoor Rec. Center - 27:7 (1:.259)

Camping - 46:12 (1:.261)

Hiking - 32:9 (1:.281)

Playground (Activity) - 42:13 (1:.310)

Swimming in Pool - 34:11 (1:.324)

Fishing - 43:14 (1:.326)

Swimming in Lake - 31:12 (1:.387)

Visit Nature Center - 25:10 (1:.400)

Spraypark (Facility) - 30:12 (1:.400)

Snowboarding - 26:11 (1:.423)

Baseball (Facility) - 30:13 (1:.433)

Spraypark (Facility) - 20:18 (1:.900)

Soccer/Football - 23:21 (1:.913)

Basketball (Facility) - 22:21 (1:.955)

Baseball (Activity) - 26:25 (1:.962)

Basketball (Activity) - 25:25 (1:-1.00)

Sitting in Natural Area - 19:23 (1:-1.21)

Cross Country Skiing - 14:19 (1:-1.36)

Bicycling - 15:21 (1:-1.40)

Spraypark (Activity) - 18:26 (1:-1.44)

Dog Park (Facility) - 16:24 (1:-1.50)

Motor Boating - 17:26 (1:-1.53)

Sledding/Tubing - 17:27 (1:-1.59)

Winter Sports - 17:28 (1:-1.65)

Dog Park (Activity) - 16:31 (1:-1.94)

Golf - 18 Holes - 16:38 (1:-2.38)

Staged Events - 7:20 (1:-2.86)

Tennis (Facility) - 9:32 (1:-3.56)

Skate Park (Facility) - 9:35 (1:-3.89)

Tennis (Activity) - 10:40 (1:-4.00)

Skate Park (Activity) - 9:48 (1:-5.33)

Disc Golf - 5:45 (1:-9.00)

Restrooms - 78:1 (1:.013) Trash Pick-Up - 58:1 (1:.017) Trail Maintenance - 51:1 (1:.020) Shady Areas - 51:1 (1:.020) Ice Skating - 42:1 (1:.024) Hiking - 39:1 (1:.026) Camping - 43:2 (1:.047) Sightseeing - 53:3 (1:.057) Indoor Rec. Centers - 30:2 (1:.067) Picnicking - 31:3 (1:.097) General Playfields - 30:3 (1:.100) Snowboarding - 45:5 (1:.111) Lighting - 52:6 (1:.115) Photographing Nature - 42:5 (1:.115) Canoeing/Kayaking - 44:5 (1:.122) Downhill Skiing - 47:7 (1:.149) Fishing - 57:9 (1:.138) Walking/Jogging - 37:6 (1:.162)

Playground (Facility) - 48:8 (1:.167) Swimming Pool (Facility) - 33:6 (1:.182) Swimming in Lake - 34:7 (1:.206) Swimming in Pool - 29:6 (1:.207) Visit Historic Site - 33:7 (1:.212) Security - 44:10 (1:.227) Playground (Activity) - 42:10 (1:.238) Bicycling - 26:6 (1:.240) Visit Nature Center - 31:8 (1:258) Winter Sports - 31:9 (1:.290) Sitting in Natural Area - 32:12 (1:.375) Spraypark (Facility) - 27:12 (1:.444) 32 Swimming in Lake - 27:18 (1:.666) 33 Canoeing/Kayaking 28:20 (1: 714) 34 Basketball (Facility) - 24:18 (1:.750) 35 Soccer/Football - 26:22 (1:.846) 36 Basketball (Activity) - 27:23 (1:.852) 37 Baseball (Activity) - 27:23 (1:.852) 38 Hunting - 32:12 (1:.853) 39 Bicycling - 21:20 (1:.952) 40 Dog Parks (Facility) - 21:22 (1:-1.05) 41 Staged Events - 14:16 (1:-1.14) 42 Spraypark (Activity) - 22:26 (1:-1.18) 43 Winter Sports - 19:26 (1:-1.37) 44 Motor Boating - 18:25 (1:-1.39) 45 Sledding/Tubing - 17:26 (1:-1.52) 46 Dog Park (Activity) - 18:30 (1:-1.66) 47 Golf - 18 Holes - 13:39 (1:-2.23) 48 Tennis (Facility) - 11:27 (1:-2.46) 49 Tennis (Activity) - 12:35 (1:-2.92) 50 Skate Park (Facility) - 11:34 (1:-3.09) 51 Skate Park (Activity) - 10:47 (1:-4.70) 52 Disc Golf - 7:43 (1:-6.14)

General Playfields - 39:5 (1:.003) 1 Restrooms - 83:1 (1:.012) 2 Security - 68:3 (1:.044) 3 Lighting - 67:3 (1:.045) 4 Shaded Areas - 58:3 (1:.052) 5 Trail Maintenance - 60:4 (1:.067) 6 Indoor Rec. Center - 36:3 (1:.083) 7 Trash Pick-Up - 66:2 (1:.091) 8 Ice Skating - 43:5 (1:.116) 9 Playground (Facility) - 59:7 (1:.119) 10 Picnicking - 47:6 (1:.128) 11 Snowboarding - 38:5 (1:.131) 12 Sightseeing - 53:7 (1:.132) 13 Minature Golf - 36:5 (1:.139) 14 Downhill Skiing - 46:8 (1:.174) 15 Walking/Jogging - 40:7 (1:.175) 16 Photographing Nature - 42:8 (1:.191) 17 Swimming Pool (Facility) - 46:10 (1:.217) 18 Visit Historic Site - 35:8 (1:.229) 19 Sitting in Natural Area - 39:9 (1:.231) 20 21 22 23 24 25 26 27 28 29 30

Cross Country Skiing - 34:10 (1:.294) Bicycling - 26:18 (1:.308) Playground (Activity) - 44:15 (1:.341) Camping - 41:14 (1:.342) Driving Range - 34:13 (1:.382) Hiking - 33:13 (1:.394) Visit Nature Center - 33:13 (1:.394) Baseball (Facility) - 30:62 (1:.400) Swimming Pool (Facility) - 30:62 (1:.429) Fishing - 37:18 (1:,486) Spraypark (Facility) - 32:16 (1:.500) Playground (Activity) - 26:28 (1:-1.08) Soccer/Football - 26:29 (1:-1.12) Dog Park (Facility) - 23:27 (1:-1.17) Hunting - 29:37 (1:-1.27)

Activity/Facility Rankings - Female

Staged Events - 18:23 (1:-1.28) Basketball (Activity) - 25:34 (1:-1.36) Swimming in Lake - 19:29 (1:-1.53) Bicycling - 19:31 (1:-1.63) Canoeing/Kayaking - 20:33 (1:-1.65) Dog Park (Activity) - 21:37 (1:-1.76) Tennis (Facility)- 15:30 (1:-2.00) Winter Sports - 17:35 (1:-2.06) Motor Boating - 17:37 (1:-2.18) Sledding/Tubing - 16:37 (1:-2.31) Spraypark (Activity) - 15:38 (1:-2.53) Baseball (Activity) - 10:30 (1:-3.00) Golf - 18-Holes - 15:47 (1:-3.13) Tennis (Activity) - 13:41 (1:-3.15) Skate Park (Facility) - 11:39 (1:-3.55) Skate Park (Activity) - 9:54 (1:-6.00) Disc Golf - 6:53 (1:-8.83)

Driving Range - 40:0 (1:.000) Trash Pick-Up - 60:3 (1:.050) Par-3 Golf - 41:3 (1:.073) Restrooms - 64:5 (1:.078) Trail Maintenance - 39:5 (1:.128) Shaded Areas - 50:6 (1:.160) Downhill Skiing - 28:6 (1:.214) Picnicking - 34:8 (1:.235) Lighting - 38:9 (1:.237) Sightseeing - 32:8 (1:.250) Security - 42:11 (1:.262) General Playfields - 30:8 (1:.262) Walking/Jogging - 32:10 (1:.313) Ice Skating - 21:7 (1:.330) Hiking - 31:11 (1:.355) Fishing - 47:17 (1:.362) Snowboarding - 28:11 (1:.393) Visit Historic Sites - 25:10 (1:.400)

Activity/Facility Rankings - Male

Photographing Nature - 30:13 (1:,433) Indoor Rec. Center - 25:11 (1:.440) Playground (Facility) - 34:15 (1:.441) Swimming Pool (Facility) - 25:12 (1:.480) Camping - 34:17 (1:.500) Hunting - 40:27 (1:.675) Minature Golf - 19:13 (1:.684) Visit Nature Center - 18:13 (1:.722) Swimming in Pool - 23:17 (1:.739) Swimming in Lake - 24:18 (1:.750) Baseball (Facility) - 24:19 (1:.792) Playground (Activity) - 26:22 (1:.846) Canoeing/Kayaking - 22:19 (1:.864) Baseball (Activity) - 14:15 (1:.548) Basketball (Activity) - 28:16 (1:.571) Soccer/Football - 29:17 (1:.587) Staged Event - 17:10 (1:.588)

Basketball (Facility) - 26:16 (1:.615) Canoeing/Kayaking - 27:17 (1:.630) Sitting in Nature - 22:14 (1:.636) Dog Park (Facility) - 26:19 (1:.731) Spraypark (Facility) - 23:17 (1:.739) Hunting - 35:27 (1:.771) Bicycling - 19:15 (1:.789) Motor Boating - 22:12 (1:.995) Sledding/Tubing - 18:18 (1:1.00) Dog Park (Activity) - 22:23 (1:-1.05) Winter Sports - 14:26 (1:-1.86) Tennis (Activity) - 15:31 (1:-2.07) Tennis (Facility) - 12:27 (1:-2.25) Skate Park (Facility) - 13:32 (1:-2.46) Golf - 18-Holes - 12:37 (1:-3.08) Skate Park (Activity) - 9:42 (1:-4.67) Disc Golf - 7:37 (1:-5.29)

Trash Pick-Up - 63:2 (1:.032) Restrooms - 74:3 (1:.041) Trail Maintenance - 50:4 (1:.080) Shaded Areas - 54:6 (1:.111) Lighting - 53:6 (1:.113) Security - 55:7 (1:.127) Driving Range - 38:6 (1:.158) General Playfields - 35:6 (1:.171) Picnicking - 40:7 (1:.175) Sightseeing - 43:8 (1:.186) Ice Skating - 32:6 (1:.188) Downhill Skiing - 37:7 (1:.189) Indoor Rec. Center - 31:7 (1:.226) Playgrounds (facility) - 47:11 (1:.234) Snowboarding - 33:8 (1:.242) Walking/Jogging - 36:9 (1:.250) Par-3 Golf - 34:10 (1:.294) Visit Historic Exhibits - 30:9 (1:.300)

19 Photographing Nature - 36:11 (1:.306) 20 Swimming Pool (facility) - 35:11 (1:.314) 21 Minature Golf - 27:9 (1:.330) 22 Hiking - 32:12 (1:.375) 23 Camping - 37:15 (1:.405) 24 Fishing - 42:18 (1:.429) 25 Visit Nature Center - 26:13 (1:.50) 26 Playground (Activity) - 35:18 (1:.514) 27 Swimming in Pool - 29:16 (1:.552) 28 Sitting in Natural Area - 29:16 (1:.552) 29 Cross Country Skiing - 24:14 (1:.583) 30 Baseball (Facility) - 27:16 (1:.593) 31 Spraypark (Facility) - 26:17 (1:.654) Spraypark (Activity) - 27:12 (1:.516) 32 33 Soccer/Football - 26:14 (1:.539) 34 Driving Range - 30:11 (1:.550) 35 Basketball (Facility) - 23:13 (1:.565) 36 Par-3 Golf - 21:13 (1:.619)

Overall Activity/Facility Rankings

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37 Cross Country Skiing - 25:16 (1:.640) 38 Basketball (Activity) - 27:18 (1:.667) 39 Baseball (Activity) - 27:18 (1:.667) 40 Baseball (Facility) - 22:14 (1:.700) 41 Motor Boating - 15:11 (1:.733) 42 Sledding/Tubing - 19:16 (1:.842) 43 Minature Golf - 7:10 (1:-1.43) 44 Dog Park (Facility) - 10:17 (1:-1.70) 45 Dog Park (Activity) - 10:25 (1:-2.50) 46 Golf - 18 Holes - 11:30 (1:-2.73) 47 Staged Events - 4:11 (1:-2.75) 48 Skate Park (Facility) - 9:29 (1:-3.22) 49 Tennis (Activity) - 9:32 (1:-3.56) 50 Skate Park (Activity) - 11:42 (1:-3.82) 51 Disc Golf - 8:34 (1:-4.25) 52 Tennis (Facility) - 3:22 (1:-7.33)

Figure 37. Outdoor Recreational Activity/Facility Rankings by "Likes" (...) to "Dislikes"

Source: WVDO WV Residents Survey 2019

Trail Maintenance - 38:7 (1:.143) Downhill Skiing - 38:7 (1:.194)

Par-3 Golf - 34:8 (1:.235) General Playfields - 38:9 (1:.237) Picnicking - 41:10 (1:.244) Indoor Rec. Centers - 35:9 (1:.257) Sightseeing - 38:10 (1:.263) Minature Golf - 36:10 (1:.278) Playground (Facility) - 46:13 (1:.283) Snowboarding - 28:9 (1:.321) Visit Historic Sites - 30:2 (1:.367) Walking/Jogging - 34:14 (1:.412)

Activity/Facility Rankings - Boomers

Restrooms - 71:4 (1:.056)

Trash Pick-Up - 63:1 (1:.064)

Driving Range - 45:3 (1:.067)

Security - 61.5 (1:.082)

Shady Areas - 54:7 (1:.130)

Lighting - 53:7 (1:.132)

Ice Skating - 23:10 (1:.435) Photographing Nature - 32:14 (1:.438) Swimming Pool (Facility) - 34:15 (1:.441) Visit Nature Center - 23:18 (1:.525) Sitting in Natural Area - 33:19 (1:.576) Baseball (Facility) - 28:19 (1:.679) Cross Country Skiing - 22:16 (1:.727) Fishing - 34:27 (1:.794) Hiking - 27:23 (1:.852) Camping - 29:25 (1:.862) Basketball (Facility) - 24:22 (1:.917) Swimming in Pool - 26:25 (1:.962) Basketball (Facility) - 27:15 (1:.556) Staged Events - 20:12 (1:.600) Swimming in Lake - 29:18 (1:.621) Canoeing/Kayaking - 33:21 (1:.636)

Par-3 Golf - 25:18 (1:.636) Baseball (Activity) - 28:21 (1:.750) Soccer/Football - 29:22 (1:.759) Basketball (Activity) - 28:22 (1:.786) Dog Park (Facility) - 25:21 (1:.840) Spraypark (Activity) - 25:26 (1:-1.04) Winter Sports - 22:23 (1:-1.05) Hunting - 27:32 (1:-1.19) Motor Boating - 18:24 (1:-1.33) Sledding/Tubing - 18:25 (1:-1.39) Dog Park (Activity) - 20:29 (1:-1.45) Tennis (Facility) - 12:22 (1:-1.83) Tennis (Activity) - 14:31 (1:-2.21) Skate Park (Facility) - 13:34 (1-:2.62) Skate Park (Activity) - 11:46 (1:-4.18) Golf - 18 Holes - 9:40 (1:-4.44) Disc Golf - 8:42 (1:-5.25)

landmark and historic site visitation, visiting a state or national state park, fine dining, and hiking/backpacking (cf. preceding Figures 27-28). This research recognizes the fact that both residents and visitors are consumers, and that collateral business support of outdoor recreation is an important part of enhancing visitation to state or local parks as destinations.

Residents' park experience and amenity priorities were consolidated into a 52item list that was stratified into 'highmedium-low' priority classes and Likertscaled on a 'likes-to-dislikes' spectrum by demographic breakdown of 'overall; male -female gender; and age by Millennial, Generation-X, or Boomer (see Figure 35. **Consolidated Park Interests and Issues** [previous page]). Across all demographics, restrooms and trash removal received the most support, besides other priorities for increased shade, trail maintenance, and playgrounds. Security concerns were strongest among women, Boomers and Generation-Xers, while parthree golf and driving ranges were particular interests noted among men. As might be expected, Millennials expressed the most interest in active recreational pursuits while Boomers preferred more passive outdoor activities. Women and Generation-Xers showed the most support for recreational activities of all types, registering more 'likes' to 'dislikes' for 40 or more of the 52 activities or improvements surveyed. This finding would be especially important for communities trying to garner support or decision-making on particular park or playground improvements.

Regional park priorities displayed slight variations on overall statewide patterns.

West Virginia's community planning and development areas comprise eleven regions ranging from the Southwest Coalfields bordering Kentucky to the Potomac Highlands adjoining Virginia, the Northern Panhandle in-between Ohio and Pennsylvania, and the Eastern Panhandle next to the Maryland/Metro D.C. region. For the 2019 SCORP residents survey, responses from Regions 10 and 11 in the state's Northern Panhandle were consolidated into one region (see Figure 38. Regional Map). In rough order of priority, regional recreational interests mimicked statewide response patterns (see Figure 39. Regional Activity Priorities). The greatest overall interest in recreational activities came from Region Seven in the North Central area of the state, particularly for picnicking and fishing, but also due to the extent of hiking oppor-

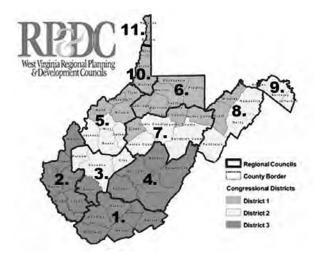


Figure 38. WV Regional Councils Map

tunities in the Monongalia National Forest near Elkins, West Virginia. Trail-related interests in walking, running, and hiking were strongest in Region Two area bordering Ohio and Kentucky, while motorized, off-road trail interests were the most evident in Regions One and Two, defining the Southwest Coalfields.

Q15-Q46. Mean ratings of how important each activity is to residents' park use in
their area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely
important.

ACTIVITY		REGION								
		2	3	4	5	6	7	8	9	10
Q21. Picnicking with family or friends	7.6	7.8	7.9	8.0	7.1	7.1	8.7	7.0	7.7	8.3
Q16. Sightseeing	7.1	7.8	8.0	8.5	7.3	7.7	8.0	7.2	6.9	7.8
Q29. Running or walking for fitness	7.0	8.1	7.3	6.8	7.1	7.0	6.6	6.6	6.3	6.9
Q17. Observing or photographing wildlife or nature	6.5	7.3	7.2	7.4	6.8	7.3	7.8	6.9	6.4	6.9
Q19. Viewing historical exhibits	7.3	7.4	6.3	7.1	7.2	7.4	7.7	6.4	5.8	6.9
Q22. Camping	6.8	7.0	6.9	7.1	6.5	6.8	7.3	5.8	6.7	6.6
Q25. Hiking	6.2	7.6	6.7	7.3	6.5	7.0	6.6	5.9	6.3	7.0
Q24. Fishing	6.4	7.2	6.4	7.4	6.7	5.7	7.7	7.3	5.1	6.3
Q18. Visiting a nature center	6.5	6.4	6.2	6.7	6.4	6.8	7.4	6.2	5.7	6.5
Q30. Swimming in a pool	6.5	6.7	6.6	6.2	6.1	5.4	6.2	5.7	6.0	6.8
Q32. Using a playground	6.1	6.2	6.7	6.5	6.8	6.1	6.7	5.1	5.8	5.8
Q15. Sitting or reading in a natural setting	6.0	6.6	6.7	7.2	5.7	5.6	5.9	6.0	5.7	7.1
Q31. Swimming in natural waters	6.1	6.0	6.0	7.0	5.1	5.6	7.4	5.8	6.7	6.7
Q36. Playing field sports, such as football or soccer	6.7	5.5	6.9	4.9	5.2	5.9	6.3	4.6	7.0	5.0
Q27. Canoeing or kayaking	5.6	6.7	6.3	6.3	4.4	5.8	5.7	5.3	6.3	5.9
Q37. Baseball or softball	6.3	5.9	6.6	5.4	5.6	6.1	6.1	4.3	5.7	4.8
Q38. Basketball	6.3	6.4	6.5	5.3	5.0	6.0	6.2	4.2	5.6	4.4
Q28. Bicycling	5.4	6.3	5.7	6.2	5.4	5.9	5.2	4.8	5.0	5.6
Q23. Hunting	4.6	6.6	4.8	6.3	5.6	5.5	6.9	6.5	3.5	5.9
Q20. Watching theatrical, staged, or similar events	5.8	6.4	5.5	5.2	5.3	5.2	5.4	4.5	4.5	5.5
Q45. Snow sledding or tubing	4.4	5.3	5.1	4.6	4.6	5.5	6.7	5.4	5.4	5.7
Q46. Winter sports activities	4.7	5.4	4.7	4.9	4.4	5.6	6.2	5.0	5.2	5.8
Q26. Motorboating	5.8	6.2	5.8	4.5	4.7	3.6	5.4	4.1	4.4	5.7
Q34. Using a splash or spray park	5.4	5.4	5.1	4.3	4.3	5.3	5.7	4.1	5.2	5.0
Q35. Using a dog park or area specifically for dogs	5.7	5.5	5.2	3.7	3.3	4.9	5.7	4.5	4.1	3.3
Q39, Tennis	4.7	4.3	4.1	3.1	3.9	4.0	3.8	3.4	4.5	2.9
Q40. Golf activities	3.5	3.9	4.0	3.7	4.4	3.7	4.1	2.0	3.7	4.4
Q44. Disc golf	2.3	3.6	3.1	3.2	2.6	2.9	3.3	1.8	3.9	2.1
Q33. Using a skatepark	3.6	3.7	2.2	2.8	1.9	3.2	3.2	2.9	2.4	3.2

Off-road ATV sports in this most rugged area of the state is driven by the large and growing 800 mile Hatfield-McCoy Recreational Trail Authority, which as noted has further stimulated 'trail town' areawide growth as well as expressed, national attention for this particular outdoor recreational interest. New and future trail and 'trail town' development benefit from the state's scenic byways system which approximately run 'eastwest' to connect with the roughly 'northsouth' orientation of the state's mountain ranges and major highways (see Figure 40. Major State Trails and Byways).

In terms of expressed needs for amenity improvements, the state's region with the oldest LWCF-assisted parks, Regions 10 and 11 in the Northern Panhandle [surveyed here as 'Region 10'] as well as the two regions with the greatest number of ARCdefined distressed counties (Regions 1 and 2) expressed the most specific interests; in region Ten that interest was the highest for additional picnicking facilities, while in Regions One and Two, demands were highest for restrooms, trail and general maintenance, security improvements, and new playgrounds (see Figure 41. Regional Amenity Improvements).

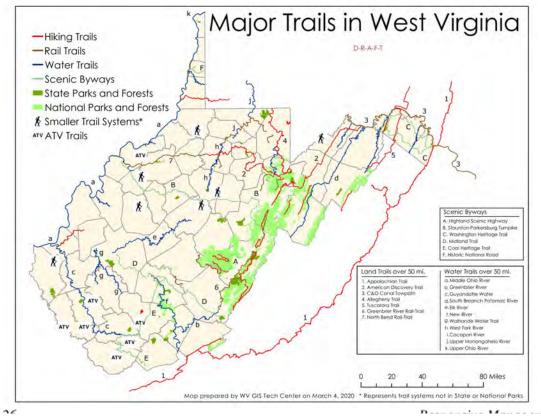


Figure 38. Major WV Trails and Scenic Byways Map

ACTIVITY	REGION									
ACTIVITY	1	2	3	4	5	6	7	8	9	10
Q66. Restrooms	8.9	9.1	9.2	8.7	9.0	8.9	9.2	8.9	9.0	9.7
Q69. Trash receptacles and maintenance	8.8	9.2	9.4	8.7	8.7	8.2	9.0	8.3	9.0	9.2
Q65. Shaded areas	8.2	8.9	8.2	7.8	8.1	8.2	8.5	8.0	8.5	8.7
Q54. Maintained trails	8.7	8.6	8.0	7.7	8.0	8.2	8.5	8.0	8.3	8.9
Q67. Security or safety measures	8.2	8.8	7.6	7.4	8.2	7.9	8.4	7.5	8.5	8.4
Q68. Adequate lighting	8.3	8.6	7.8	7.4	8.3	8.1	7.6	7.5	8.1	8.7
Q57. Playgrounds	8.0	7.7	7.5	7.6	7.4	7.3	7.5	6.5	7.4	7.1
Q55. General or open fields for play	7.4	7.7	7.8	6.7	7.0	7.0	7.2	7.3	6.8	7.6
Q58. Swimming pools	7.1	7.3	6.9	7.1	6.3	6.4	7.0	6.3	6.6	8.4
Q56. Indoor community center or facility	6.7	7.3	7.3	6.1	6.6	6.3	6.9	6.3	7.5	7.8
Q64. Baseball or softball diamonds	6.1	6.7	6.6	5.8	6.2	6.6	6.2	5.1	6.3	5.9
Q59. Splash, spray, or fountain parks	6.6	6.2	6.2	5.7	5.3	5.6	6.4	4.5	6.0	6.7
Q63. Basketball courts	6.4	6.6	6.4	5.6	5.3	6.1	5.9	4.9	5.8	5.4
Q60. Dog parks	6.4	5.7	5.8	4.5	4.3	5.4	5.8	4.5	4.5	5.2
Q62. Tennis courts	5.1	4.7	4.4	3.7	4.0	4.6	3.8	3.7	4.5	3.9
Q61. Skateparks	4.4	3.9	3.4	3.1	2.7	3.7	3.8	2.9	3.6	4.7

Q54-Q69. Mean ratings of how important each facility or amenity is to residents' park use in their area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important.

Figure 39. Reginal Park Amenity Priorities, 2019

Policy Plan

For over 50 years, West Virginia's federally-assisted, public outdoor recreation estate has benefited more than 157 units of state and local government with more than 500 park acquisition and development projects. Increasing that number of close-to-home public recreational opportunities is necessary since the number of local governments exceeds 200, predominantly in rural areas, and more attention paid to social factors to helps drive down increasing health and behavioral risk costs to the state. The state's older population, slow out-migration, and natural decrease in population (deaths exceeding births) all point to less spending, a shrinking tax base, and increasing illness costs that, with a lack of physical activity, undermine safe and healthy communities. A bright spot in these years-long demographic trends is the state's growth as an amenity region for East Coast and Great Lakes residents looking for get-away, mountain outdoor experiences. Supporting this trend is the U.S. Travel Association's 2019 U.S. Travel and Tourism Overview that 80 percent of all U.S. domestic travel exists for the pursuit of leisure activities. The multi-faceted nature of this economic development, community health, and public infrastructure opportunity—be it for a particular travel destination or a waypoint--necessitates a group effort by and between business, community and

non-profit representatives working together to develop more sustainable communities featuring improved outdoor recreational experiences. The payoff may not occur for years, however any 'no action' alternative is a sure bet for negative demographic trends to continue.

As discussed in the previous 'Demand' section, federal 50-percent matching share requirements for the LWCF program inhibit participation from smaller, more rural, and frequently poorer units of local government, as noted below. This is an underlying condition and challenge to broadening the participation in, and benefit from the LWCF program. As noted previously, towns having less than 1,500 residents may have 'critical mass' problems where the given population is not large enough to adequately support infrastructure, public services, and other community needs. Mitigating the lack of expressed financial support for public outdoor recreation is either surrogate support for other nearby park or playground facilities—either state park or local parks—or the concealing of minor park expenditures under another infrastructure line item such as 'streets.' Assistance to such communities to afford the benefits of public outdoor space by necessity requires their need to be able to support a park or playground facility within their ability to pay. Fortunately, development costs for the smallest park improvements may not be beyond reach of the most strained budgets. In spite of a majority of the state's smaller communities and rural areas not directly benefiting from the LWCF program, demands for new parks and existing park improvements were fairly modest, with most state residents surveyed expressing satisfaction with their current park options, except for restrooms,

routine maintenance, increased shade and trail upkeep—the most-cited improvements. Parklands as a community service should be valued the same as any other service. The WVDO has observed a minimal, \$500 per-acre -per-year metric for the simplest park maintenance to cut grass and pick-up litter, based on a level site with no buildings; hillside and riparian park areas could double that expense as could additional costs for roads, athletic fields, and additional building improvements. "Other" park improvements drawing the most response were proximity to restaurants and other shopping experiences. Since people enjoy the experience of seeing other people, particularly if in an outdoor experience, providing outdoor common space between businesses to spread out socially-distant tables and seating furnishes a valuable public amenity that mutually benefits both businesses and residents.

The updating of West Virginia's outdoor recreation policy plan comes at an unprecedented period of global cultural and public health events having significant economic impacts. At no other time in recent memory have effects from a pandemic, recession and group interests combined to force everyone to reevaluate status quo to 'new normal' ways of supporting each other and their communities throughout the state. Pent-up demands and urgings for people to use and enjoy an outdoor experience raises the need for, and capacity of, public places close to home to be able to both socialize and exercise in a low-density environment. Making more and better outdoor experiences help local businesses thrive as well, as new or improved park and recreational facilities provide an amenity core to draw more people to or thru a given community. The state's innate land and water resources make a compelling environmental

asset that combined with its low population density creates a draw for both resident and visitor alike, particularly the opportunities for trail sports, camping, whitewater, and offroading in the Mid-Atlantic states (see Figure 42. Visitor Origins Map). One literally has to go hundreds of miles to find a lower density area in which to recreate, which in the current pandemic circumstances creates opportunities for new investments to be made or old investments to be rethought, albeit carefully to avoid disturbing the land conservation values that support native residents and attract would-be visitors. Given the number of communities in the state that have not previously benefited from the LWCF program, postponing to an indefinite future a more aggressive effort to combine business, community and conservation interests is not an acceptable response, particularly with today's needs for more physical activity and business development opportunities.



Community Sustainability and Conservation

While economic growth is normally associated with population growth, West Virginia's long-standing population decline may provide benefits to its status as an amenity region with present day, much sought after smaller destinations, fewer crowds, more affordable recreational opportunities, and less traffic. Tourists feel more comfortable visiting rural areas, and as with most residents, experience West Virginia as a rural state less for its landing places than the journey getting there. In today's consumerbased, market economy this over-the-road model of sustainable tourism depends on economic, environmental, social, and cultural components coming together in harmony to provide people with either a destination or waypoint's social capital offering the most speed, variety and accessibility of experience with its offerings of goods and services. As a goal to work towards, parks and conservation areas are environmentally friendly, green infrastructure investments that can help stabilize a community's economic development with minimal long-term effects upon natural areas while contributing new value added to either rebuild or capitalize an area's life quality benefits or opportunities.

Passage of the Great American Outdoors Act should redress some longstanding resource gaps to be able to acquire new parklands, particularly in underserved areas, provided the design, financial and political decisions are present and constant in a given community. The state's watershed associations could be great enablers in this enterprise by helping local officials screen candidate acquisition and development plans within a community's ability to pay. A consortium between local groups and officials would be necessary for the work to complete appraisal and environmental assessments for a given site with possible NPO help on any separate but related remediation grants, given the LWCF program's eligible activities for only outdoor recreational improvements. Additionally, a broader mix of business, health, environmentalists, and resident stakeholders should be in play to resolve the diverse opinions, orientations, and contributions each group brings to a successful negotiation and plan for maximizing the potential returns on a park investment. All this work will make increased communications a more crucial SCORP activity goal for the next several funding cycles with greater demand for video conferencing and social media capabilities.

With the onset of the Fiscal 2021 funding cycle, the state's Community Development Block Grant (CDBG) program, funded by the Department of Housing and Urban Development, has included parks and recreational facilities as one of its priorities for funding. The CDBG funds are considered non-federal funds and can be used as match for LWCF projects in qualified low- and moderate-income (LMI) areas of the state. This new priority can bring much-needed resources for LWCF projects in areas that have not traditionally been able to access the LWCF program due to matching requirements. Partnership and coordination between the WVDO and regional and local partners will be necessary to ensure that potential LWCF projects are located in gualified CDBG LMI areas and meet other CDBG program guidelines and requirements.

Community Benefits

Prospective LWCF applications need narrative explanations describing their expressed benefits to intended target populations; this section lays out a range of areas the explicit benefits need to cover. The impacts of new or improved parkland and conservation areas are widespread, both intended and actual. As a development tool, parks and conservation areas have significant economic, environmental, and social effects besides effects on other adjacent areas. Actual impacts of course will vary with individual communities and the size, location, and extent of development of an intended park site and the particular land uses surrounding and connecting it.

Economic Benefits. A park or conservation area's size and location can help direct and channel development. While the parkland in and of itself cannot control the spatial character of what surrounds it, it can furnish public amenities to surrounding businesses and community services or functions (such as schools, hospitals, clinics, etc.) not otherwise able to afford acquiring vacant lands for their own sake. As an economic development tool, parkland acquisitions and development can help broaden and encourage the development of hospitality and community-based businesses such as restaurants and hotels by expanding their footprint with incremental use of park space for outdoor dining, socialization, and entertainment. The programming of such public space can help draw additional business and community services and housing to an area to focus rather than scatter development impacts while minimizing the costs of providing necessary services. The loss of market value of publicly owned land should be compensated by the increased valuation of the benefits to adjoining property owners and any savings from more economical provision of urban services.

Environmental Benefits. The location of park or conservation areas can redirect development in areas unsuited for development or otherwise threatened by real or potential environmental damage. If an environmentally sensitive area were better served by remaining undeveloped, simply conserving the land and not hardscaping it would help accomplish that objective. Thus if septic tanks were judged to be inadequate to handle the wastes generated from a potential development without expensive utility extensions, a community could use a park or conservation area not requiring utilities to redirect new development elsewhere where it can have many environmental cobenefits such as improved water quality, enhanced wildlife habitat, restored fisheries, and increased protection of public drinking water supplies. The state has mapped source water protection while reducing treatment costs areas for public water systems—aligning conservation projects with those areas can have lasting impact on the quality and safety of drinking water for state residents while reducing treatment costs and furnishing water of the highest quality possible for outdoor recreational activities.

Social Benefits. In any number of small state communities where economic growth is significantly slower, there may be a real inability to support the development or improvement of park or conservation areas, let alone consider any livelihood from such support. While the potential effects will vary of course between communities with many communities not having such problems, all communities have social needs that must be addressed. Chief among such needs are those of public health and education as they relate to public parks and conservation areas. Besides providing an outlet for necessary physical activity, park areas provide important venues for positive mental health renewal. Socialization needs for parents, family members, relatives, friends, groups, and the community at large are served well by outdoor spaces

that can support picnics, reunions, graduations, memorials, holidays, religious services, festivals, or weddings. The same space or its extension can double as outdoor classrooms for interpretive trails or the commemoration of cultural or historical developments of local significance. Not having such spaces for general public use is to miss an important difference for life quality and communal value added to an area's overall attractiveness as a place to live, work and play.

Areawide Benefits. Given the growing interest in state and local tourism development, a single community's interest in acquiring or developing parklands may spur other localities' community building efforts. This could serve to encourage greater levels of expertise and coordination to the mutual benefit of destination and waypoint attractions together more than what many small places could provide acting alone.

Several state activity priorities are proposed in this SCORP update to aid and abet the foregoing benefits:

- Broaden and deepen LWCF assistance with videoconferencing to support overall state economic and community development objectives by and between the WVDO and other state and local organizations.
- Partner with state public health and conservation interests to help promote greater environmental sustainability and physical activity benefits for state residents.
- Engage federal, state and local units of government and areawide Economic Development Authorities in the development of sustainable public outdoor recreation.
- Recommend West Virginia join 16 other states in the formation of an Office of State Outdoor Recreation to help coordinate and promote state tourism and community development efforts.

SCORP Synopsis: The Open Project Selection Process (OPSP)

LWCF park and playground matching share grants are based upon a competitive application process, starting from a West Virginia Development Office (WVDO) invitation to units of state and all local governments and others interested [see typical announcement in appendix]. The announcement is usually yearly once the WVDO confirms notice of its LWCF apportionment from the National Park Service (NPS). Projects are screened by the WVDO for recommendation to the NPS which makes the awards. A 'second round' WVDO application cycle is possible in a given federal fiscal year if the state's LWCF fund balance exceeds its apportionment and the NPS has sufficient time to review and award project proposals before September 30th, the end of the federal fiscal vear.

Timelines Timing is everything with the development and submission of a LWCF application. **CALL THE WVDO FIRST** and **EARLY RATHER THAN LATE** [304.558.2234 or 304.545.3146] to determine eligibility of the applicant and project and also to generalize ideas, steps, financial plans, review criteria, suggestions and any particular areas of concern. Four months is given for project planning, but LWCF applicants are encouraged to plan year-round to avoid having incomplete or ill-timed projects being submitted. Vetted applications are more competitive applications, as amended.

O to Four Months (deadline). This is the time to get plans, resources, support and deliverables secured. Technical assistance is available from the WVDO and is particularly encouraged for first -time applicants, new staff not familiar with the LWCF program, or old staff not up-to

-date on NPS program changes. The WVDO encourages the submission of trial application prior to a submission deadline for vetting purposes—trial applications received prior to deadline make for more competitive projects, as amended [see application checklist in appendix]. CALL EARLY AND OFTEN FOR QUESTIONS.

Four Months plus Two Weeks. This is time for the WVDO to complete error and omission reviews on the applications received. Major application errors and omissions (E&O) include lack of detailed budgets, lack of documented match, lack of State Historic Preservation Office (SHPO) clearance or other environmental assessment, missing or incomplete UASFLA*-qualified land appraisals on land acquisitions [*Uniform Appraisal Standards for Federal Land Acquisitions], missing or incomplete project or budget narratives, missing or incomplete plans and plats. Two weeks to resolve E&O matters may be inadequate before the WVDO has to submit complete applications to the NPS, hence the emphasis on starting early rather than late. 72-HOUR TURN-AROUNDS MAY BE NECES-SARY ON REQUESTS.

Four Months plus Ninety Days. WVDO project ratings (see next sections) start from complete project applications meeting state SCORP priorities and NPS review criteria. Incomplete project proposals may be the basis for submission in a subsequent funding cycle at an applicant's discretion. This period is reserved for the WVDO to complete on-site inspections of projects to go to the NPS, NPS initial reviews and file instructions to the WVDO for <u>www.grants.gov</u> submission, before further NPS review. NPS project awards conclude this period.

Four Months plus 120 Days. Federal and statelocal contract documents and financial records are set-up for execution. Project periods are typically 36 months but may be extended to five years by amendment for extenuating circumstances for cause subject to NPS review and approval. Grantees are encouraged to start early rather than late on their projects as the time value of money diminishes the face value of the grant with late starts and slow finishes.

WV-SCORP Goal and Priorities: 2020-2025 Period

The state's LWCF program goal for the 2020-2025 period is to broaden and deepen the quality and number of opportunities for public outdoor recreation in support of West Virginians' expressed needs for increased socialization and physical activity. This goal is expressed in the 2020-2025 WV-SCORP's theme of, "Recreation within Reach."

The WV-SCORP's program goal translates into three project priorities. Any LWCF project application must qualify its public purpose by stating how it is in agreement with the SCORP.. Continuing from prior year SCORPs, park and playground projects for capital repairs or replacement of facilities for physical or functional obsolescence are still prioritized, barring projects judged to be the result of neglect or inadequate maintenance. However, for the 2020-2025 period the community green infrastructure improvements noted below are considered a higher priority based upon resident surveys and some expressed description of sustainability benefits for state or local projects meeting present and future community needs. 22. Priority One. Acquire and/or develop local, basic park and playground facilities in rural, non-metro areas of the state. Simple park developments built within a community's ability to maintain are encouraged to facilitate social gatherings and physical activity options to appeal to an '8 to 80' age range. Basic facilities proposed can include shelters, walks, restrooms, shade and play areas, benches, trash receptacles and signage.

Value is added to new or existing park or playground areas that adjoin or are near existing historic sites, restaurants or other tourism draws, schools or former school sites, hospitals or clinics, and floodplains or other underutilized natural areas to stimulate or rejuvenate a community's visitation, increased physical activity, and land or water conservation.

 Priority Two. Provide funding assistance for the maintenance of, or addition to, local or state parks, forests or wildlife management areas when such assistance is needed to restore or maintain services to support demands beyond the present.

The bulk of applications and LWCF funds are expected to fall here as many of the state's estimated 500 state and local park facilities are at or beyond their useful life. Capital repairs represent the passive service requirements of operating parks, drawing the least financial support but the most complaint from residents looking for a high quality outdoor recreational experience. Unforeseen financial demands, revenue shortfalls, high replacement costs and other city-wide emergencies all exasperate limited park budgets that LWCF grants can help mitigate for other than regular maintenance projects. **Priority Three.** Renovate or expand state or local parks with new projects or acquisitions to engage and promote active lifestyles, innovate community cores, or attract or retain visitors to an area.

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Every year West Virginia draws ten times its resident population from out-of-state visitors. Expanding the attractions for state or local parks can only help state and local officials succeed with confidence in addressing more discriminating and demanding needs for new pubic outdoor experiences. Whether a tourism destination or waypoint, a state or local park institution not offering variety or expansion of its offerings is liable for stagnation and decline as would-be visitors go elsewhere in search of a more fulfilling experience.

Rating Projects. The scaling of project applications starts from having a complete application by NPS guidelines. Incomplete applications are not rated. Follow-up error and omission matters are time-sensitive and typically have no more than a week to be resolved following an application due date. Anything left incomplete or unresolved to NPS satisfaction in the followup process can end a project's consideration for that funding cycle.

<u>Relationship to WV-SCORP Priorities</u> (see preceding paragraphs) – Maximum 30 points (see Likert scale below)

	_:	_:	:	:	:
0 pts.		15 p	ts.		30 pts.
	30	pts E	Better tl	nan expe	cted;
	15	pts E	Expecte	d;	
	0	ots L obser		n expecte	ed or not

<u>Site and Project Suitability.</u> Criteria include public access and ownership, ADA compliance, plans available, other services proximate, UASFLA-qualified appraisal and review completed on land acquisition proposals, completed environmental reviews.

+5 pts. Site and project plans to scale with application;

+5 pts. ADA access includes accessibility to project vicinity from park entrance;

+5 pts. Material cost estimates shown by unit prices and material quantities;

+5 pts. Land acquisition includes development;

+10 pts. Land acquisition includes completed review appraisal from state;

+10 pts. Value-added park developments that adjoin or are near existing historic sites, restaurants or other tourism draws, schools or former school sites, hospitals or clinics, and floodplains or other underutilized natural areas to stimulate or rejuvenate a community's visitation or increased physical activity opportunities.

<u>Demographics.</u> Criteria includes age range suitability for LWCF-eligible project; evidence of public consensus; evidence of trend analysis or justification for project demand. Ratings based on stratification of SCORP resident survey responses to particular recreational activities or facilities [see attachment]; niche interests not elsewhere supported need evidence of expressed support for that activity; support facility improvements without a constituency need evidence of park usage or attendance to establish need.

+15 pts. Project's purpose within upper third of state residents' facility preferences;

+10 pts. Project's purpose within middle third of state residents' facility preferences;

+5 pts. Project's purpose within lower third of state residents' facility preferences;

+5 pts. Niche qualification of project purpose not elsewhere classified;

-15 pts. No evidence of park user data or engagement

<u>Infrastructure.</u> Criteria includes the age and condition of existing parks or playgrounds, or the absence of any parks to justify the need for one; descriptions of recent park improvements, park programming of activities for residents or visitors, or efforts to develop new parks.

+10 pts. Project within ARC-defined distressed or at-risk area;

+10 pts. Project for new park development or most recent LWCF grant prior to 1990; +10 pts. Project's park area free of other LWCF problems: ADA access, groundskeeping, conversions, lack of capital repairs or replacement of physically or functionally obsolete facilities;

-10 pts. Deduction for existing, active LWCF project grant or LWCF grant completed within previous three years; -15 pts. Evidence of unresolved LWCF parkland conversion on park project site.

<u>Government Finances</u>. Criteria includes evidence of the project sponsor's capacity to operate and maintain the proposed park improvements by review of the past five years of general budget support or other evidence of local capacity to budget park maintenance; evidence of park capital improvements budgeted in the last five years; evidence of cash or cash equivalents on hand for park maintenance; detailed project budg.et; local capacity to insure park improvements in a floodplain.

+10 pts. Operations & maintenance budget for parks evident from past five years; +10 pts. 50 percent match evident from source documentation and governing body resolution;

+10 pts. Evidence of current reserve, levy or other special revenue budget funds evident for park support; -15 pts. No park budget history or plans to suggest operations and maintenance capacity necessary to sustain park or playground operation.

Citizens Engagement. Citizens participation is commonly restricted to superficial activities in the design development of a project. However, the lack of public support may make a project's usefulness unproductive or dissatisfying to its would-be users if planned without purposeful engagement. Among state non-profit organizations surveyed by the West Virginia Nonprofit Association, 25 percent said they didn't have a vision compelling enough to unify a governing board, staff and would-be donors that could facilitate decision-making. The same problem could be said of many small communities. Worthwhile participation for a decision-based outcome to pursue a federal construction grant is layered into "parts" that should roughly include evidence in a given application of the following participatory elements:

Basic Information. When and how is the end product proposed or its alternative/s described and which parts of the whole generate the most interest among residents as consumers? What is the experience/s wanted as a guide? Any stories to relate?State LWCF apportionments exist primarily to support public open space acquisitions and development, however the WVDO, as liaison agency for the NPS, can oversee park and natural areas impact studies of statewide importance and relevance to the WV-SCORP by and for other units of state government.

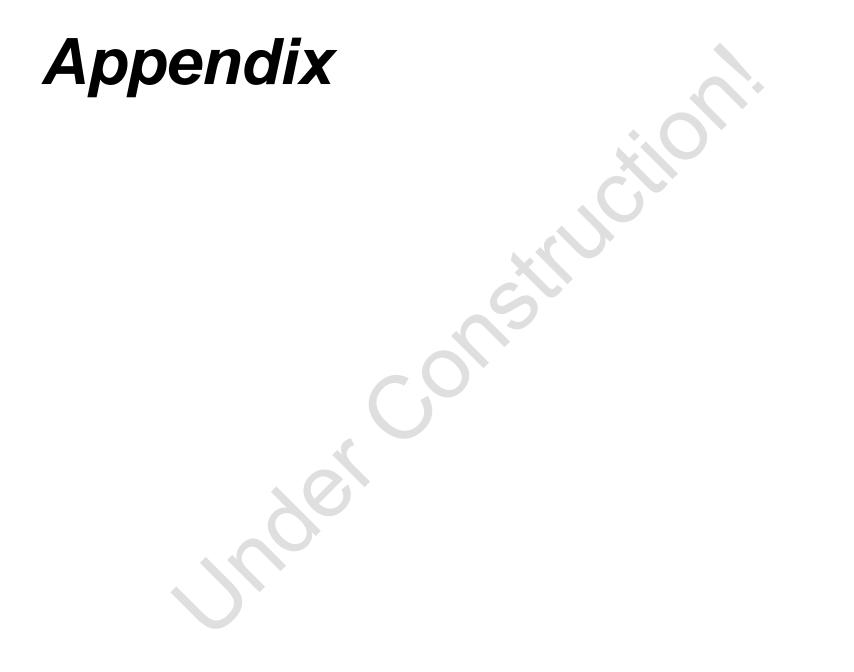
Argument. The basic question is one of 'agree or disagree,' but successful responses can go further to nuance whether a given project is, 'better with..., or better without...;' some part or another or what priorities at what costs are there for the different project pieces, up to the limits of a community's ability to pay?

Commitment. At this point the governing body should be the most active participant in trying to prompt interest in a given project while residents offer their passive response (these roles may be reversed), but at this point a consensus should emerge where leaders and residents see some combination of individual project pieces becoming a whole project. Passiveness about a given project should then translate to enthusiasm. This step, if successful, leads to the last "part" below.

Co-Production. "Next Steps" should involve some organization and division of labor between officials and resident supporters or others based on their motivation, knowledge, or skills to aid an application effort. Specific parts to consider involve getting cost estimates, designing the layout, writing the proposal, working on a financial plan or donors, and promoting interest and support for the project through social media or word-of-mouth relationships. The WVDO encourages the use of the state's Regional Planning and Development Council staff to help in the organization of a project proposal.

Project Amendments/ Multiple Projects

To accommodate bid overruns for an existing scope of work or extra work on the same project site up to 25 percent of the given LWCF grant award, the WVDO Community Development Director may authorize submission of a project amendment to the NPS for a LWCF award increase without a separate OPSP review, up to the limits of the state's unobligated LWCF fund balance at the time of project amendment. Award increases in excess of 25 percent would require an OPSP review conducted during an announced LWCF funding cycle.



Park Project Checklist

Checklists are only as good as people knowing how to use them. This checklist is intended for use by a community in which a park or playground project has not been done by anybody and nobody is available to ask questions. The process suggested follows an '**A-B-C**' format (for "Antecedents, Behaviors and Co-Production") in which some organizational choices are laid out first to sort out a community's basic situation. Tasks are then listed one-by-one by major steps and targets. One can go deep with resources listed in each section's data dashboard. The targets suggested are *minimums* as the application process is a typical, federal deal with lots of strings attached—better to start planning early rather than late. Take the long view on any difficulties encountered as the process drives outcomes towards a good end where you want to be.

"Antecedents" (four months to deadline)

The goal here is to generate ideas for a project proposal, leaving a lot of details to later, and build relationships for a group endeavor.

- Initial contact: WVDO Community Development Office: FIRST call to determine eligible applicant and eligible project status. (t) 304.558.2234.
- Listen Carefully—Everyone is a leader at this point with their past experiences:

□ Is there a community leisure or recreational destination for you or your youth now?

□ How many different outdoor experiences do you have or want from what you have?

□ Can you picture a landscape with on-site leisure activities, movement or town connections in the future?

- □ Can given space for active recreation be turned-down to include passive recreation?
- □ Can given space for passive recreation be turned-up for active recreation?
- □ Can a landscape be grown now with costly new facilities built later to save funds?
- □ _____. Intentionally left blank for ideas not known yet and for others' ideas.
- □ Is there a civic end for park development to aid future commercial or tourism growth?
- Collaborate—Getting help is part of the process--necessary skills fall into two groups:

□ Soft skills—having concern for the project or the community, motivating interest, able to generate trust, having project 'visioning'....

□ Hard skills—subject experts, technical skills, logistical skills, project management skills—aligning different views around purpose....connecting relationships.

• Site/s selection scorecard:

□ Site accessibility [physical accessibility, neighborhood accessibility, closeness to other community assets: businesses, homes, historic places, environmental areas, broadband].

□ Site inventory [native plants, trees, views—level space%--natural drainage & floodplain%, boundaries—surface waters%--species identified: birds, wildlife, RTE's (rare, threatened or endangered)].

□ Health, Safety & Usability [handicapped accessibility—walkability---shade---active or passive activity choices, net of any site inventory issues noted above].

Data Dashboard: Areawide Regional Planning & Development Council project staff
[document assembly]—West Virginia Development Office LWCF staff [basic
orientation]—Statewide non-profit organizations (NPO's) and other state/local agencies
(DEP, DNR, DOT, county health departments) [triage options that are available to
evaluate a specific situation]—Areawide Economic Development Authorities, Visitors &
Convention Bureaus [engagement—plan awareness and determination of fit with their
purposes]—West Virginia Park & Recreation Association [discovery of members who
can suggest cultural programming ideas or common stories of users]—online
resources....many to choose from: the Luskin Center's <u>Smart Park Toolkit</u> might be
helpful—go to <http://www.innovation.luskin.ucla.edu/>.

"Behaviors" (three months to deadline)

Details now matter. The goal at this stage is to sustain interest, start writing, and begin coordination, negotiating differences. Participatory design begins in earnest at this stage.

- Sustaining Interest and coordination--Revisit Items 'A' above--make strategies, begin navigating requirements, find service providers....
- Negotiating Differences—Needs can be equivocated (everyone needs money); a project plan specific enough, precise enough, which describes a clear enough picture of the future is the only thing that counts—costs and context issues need resolution cooperatively—try scenario planning to play out one idea with another.

□ Scale issues frame plans, space and funds available to spend. Is the space available big enough to suit the activities proposed? Is there room to grow? Can different activities be added over time? Is a land banking program needed for holding purposes to acquire a site for future public facilities or attract or assist the timing of future private investment? What might thread two different sites together?

□ Quality issues: Is a current park or playground overcrowded? Is it cluttered or dilapidated? Do common or desired activities require travel? Does a site feature pleasant views or civic visibility? Are there multiple ways to enter and move through the property? Does a site have landscape value for preservation or improvement of its environmental quality? Could a site host a program for school children (outdoor classroom, etc.)? What different activities suit the site--socialization, exercise, organized sports or events? Can activities be undertaken there during day or night or any season?

□ Economic and community development issues: Could a proposed or existing site help promote what an area is already known for or what it might become? Can cultural activities be programmed there to enhance the park's leisure attractiveness? When necessary, can on-site or adjoining commercial activities (think sights, sounds, feelings, tastes, and smells) be developed or improved to offset the park's evolving maintenance costs or future private investments?

• Start Writing: (work x 2)--Project Narrative (required) and Project Cost Summary (required)

□ A required project narrative tells a story of where your application wants to go in terms of the steps taken to date in generating ideas and plans for a given site. A brief history describing the enterprise and who was involved with it first gives direction to what is the overall plan, before you then get into specific details of the project itself. Imitation is encouraged—National Park

Service (NPS) project narrative instructions available from the WVDO. Begin writing now to get something on paper that can be edited later if or when the application changes.

□ A required, detailed budget summary is more than an overall cost estimate for the project: labor and material estimates need to be itemized by material quantity (unit price/ labor rate) and the time schedule to construct. Additionally, documentation is required to back-up contractor's work estimates and the sources of the community 50-percent matching funds. This is also the time to ascertain stewartship costs for the project's ongoing operation and maintenance. The WVDO has a Nature Conservancy stewartship calculator that may be useful. Other project costs will vary by the project's scale and budget and need be broken down by major cost category that can include one or more of the following categories:

□ Site Acquisition—if applicable [requires UASFLA (Uniform Appraisal Standards for Federal Land Acquisitions) appraisal report and state review appraisal.

□ Site Prep [clearance--grading—drainage—utilities—irrigation—landscaping--site improvements such as roads, paths, parking, fencing].

□ Structures and Assemblies [foundations—concrete, masonry, metals, wood members (sizes and costs)—roof, floor, walls, ceiling structures—plumbing and electrical systems].

□ Specialties [bathrooms—grills, fireplaces—benches, site furniture—playground equipment—signage—fountains---accessibility (ADA)---security].

Architectural, Engineering Services: if engaged, can vary from minimal to comprehensive, detailed design [phases: schematic design—design development—construction documents—bidding, negotiation—construction administration].

• Data Dashboard: See resources in Section 'A'. County and municipal park and recreation budget history is available for planning purposes from the West Virginia State Auditor's website http://www.wvsao.gov under the section for 'culture and recreation expenditures'. See also park metrics from the National Recreation and Park Association's publications and research reports http://nrpa.org/publications-research/research-papers/.

"<u>Co-Production</u>" (thirty days+ to deadline)

Phase Three is the long haul of completing the application's journey, including completing and assembling a high quality work product and keeping all service providers, parties and stakeholders engaged through the review process even if lengthy or intimidating so the application is not nullified or undermined. Until the system is radically simplified, so that people have less to fill in, comply with, and make sense of, individual rewards for most people draw upon hard-won strategies learned here to apply to other situations or opportunities.

• Governmental Paperwork...expect no less for a federal application. Specifics include:

□ Submission cover letter: Should include state clearinghouse review and SCORP reference.

□ Standard Form 424, three-page project summary, signed by chief elected/appointed official

□ Standard Form 424B, one-page.budget summary—NOT a substitute for required, detailed budget narrative. Complete all blanks including calculation of federal matching share.

□ Standard Form 424D, project assurances for construction projects, signed

□ Authorizing resolution by local governing body for application submission and required, 50-percent local matching share commitment, signed

Documentation affidavit for local match commitment, with copy of bank statement or fund source evidence.

□ Project narrative—needs to follow NPS template

D project detailed budget summary—needs to follow NPS template, with costs documented

□ Environmental Screening Form (PD-ESF)—use NPS form dated "2020" only. Do not skip answering all questions; type answers using errata sheets, if necessary, for carry-over comments. Do NOT furnish "N/A" responses for all environmental checklist entries; minor impact checks require footnote description of specific impacts.

State Historic Preservation Office (SHPO) letter with project review comments.

□ U.S. Fish & Wildlife Service/DNR project review letters. USFWS project reviews can be filed electronically through the West Virginia Field Office at FW5_WVFO@fws.gov

□ Project plans and photos of site, captioned; manufacturers tear sheets of equipment installations can go here.

□ 'Section 6f project boundary map'. Tax map of parcel/s corresponding to project area may be used if accurate: include North arrow, lot & block or metes & bounds perimeter description, area acreage calculated, existing easements or reservations delineated, chief elected/appointed officials signature; alternative: surveyed plat to scale of project area, with same information as for tax maps.

□ Site plan: drawing to scale of park layout showing location of proposed project.

□ Vicinity map: shows location of park to surrounding area for driving directions.

□ Floodplain map: shows % of park area in flood hazard area and relationship of project area to flood zone.

□ Certificate of flood insurance, signed for assurance of facility coverage in floodplain.

□ DEP 401 Certification review letter for project elements constructed over one acre in floodplain area; projects bordering navigable water may require additional Army CoE reviews. Go to <u>http://www.dep.wv.gov/WWE/Programs/Pages/401Certification.aspx</u>. County contacts for local plan reviews can be had at <u>https://emd.wv.gov/MitigationRecovery/Pages/Floodplain-Manager-Contact-Information.aspx</u>.

□ Park property deed.

□ Certification of title, signed.

DI Form 1350, Civil rights assurances, signed

□ DI Form 2010, Certification regarding lobbying, drug-free workplace, and debarment, signed.

□ Section 504 handicapped accessibility plan for park/s.

□ (WVDO) Project Description and Notification Form (DNF)

□ (As Required) UASFLA appraisal and state review appraisal (acquisition projects)

□ (As Required) parcel/plat map and acquisition schedule (acquisition projects)

- □ (As Required) NPS Waiver of Retroactivity approval (acquisition projects)
- □ (As Required) NPS-approved Environmental Assessment

□ (As Required) Third-party leasehold agreement/s (25 year minimum term balance required).

- □ (As Required) Schedule of use (school parks)
- Data Dashboard. Federal forms: <u>www.nps.gov</u>; state forms and templates: <u>https://wvcad.org/assets/files/resources/Land%20and%20Water%20Conservation%20Fund/201</u> <u>5-2020 WV SCORP.pdf</u>; WVDO call for questions: 304.558.2234 or 304.545.3146

#######

West Virginia Statewide Comprehensive Outdoor Recreation Resident's Opinion Survey! "YOUR TOWN...YOUR PARKS"

First, give us a little background on yourself—thanks!
□ Male
□ Female
□ Over 18
□ Under 18
□ Over 65

□ (Important)_____Add U. S. Post Office *ZIP Code* for Your Home Town (fill-in blank, left)

Second, "X" below any or all features of experience that are important to you or your family/friends in youruse of parks:(Low Importance)(High Importance)

•	Escapism	1	2	3	4	5
•	Relaxation	1	2	3	4	5
•	Freedom	1	2	3	4	5
•	Play	1	2	3	4	5
•	Views	1	2	3	4	5
•	Openness	1	2	3	4	5
•	Awe Inspiring	1	2	3	4	5
•	Community	1	2	3	4	5
•	Fresh Air	1	2	3	4	5
•	Adventure	1	2	3	4	5
•	Security/Refuge	1	2	3	4	5

Third, what activities deliver on your most important experience/s noted above—try to number in rough order of priority if more than one...

[Check if activity is for ADDING NEW " \Box /N" or REPAIR/REPLACE " \Box /R" for the park nearest you]:

N-R:	N-R:	N-R:		
Image: Sitting/Reading/Observing	Playgrounds	Dog Parks		
Exhibits or Historical Interests	General Playfields	US Winter Sports—Skiing		
Image: Amphitheater/Staged Events	□□ Courts: Tennis/Basketball	🗆 Downhill		
□□ Group or Family Picnics	Skateparks	Cross Country		
Hunting/Fishing	□□ Sprayparks/Fountains	Ice Skating		
□□ Camping	Swimming Pools	Image: Second		
Image: Trash Pick-Up	Improved Lighting	Better Security		
🗆 Trails—	□□ Sport Fields: Baseball/Soccer	Restrooms		
USA Walking/Fitness	Golf Facilities	□□ Shaded Area/s		
Hiking/Nature	D Driving Range	D Proximity to Other Things		
□□ Bicycling	🗆 Par 3	The "Other": (fill in below \downarrow)		
Use Water/Kayaking	Image: Miniature Golf			
□□ Motorized	□□ Disc			

Fourth, In your own words—what facilities, improvements, opportunities, support for, or things imagined would add to your use or enjoyment of your local park/s if not noted above:

The West Virginia Development Office is trying to index all local parks and their features in West Virginia. Please feel free to tell us **where** your favorite or nearest local park is that you use or would like to use, 'as is' or with improvements. Please email your comments, park names or locations or other suggestions to: <u>john.r.mcgarrity@wv.gov</u>. We appreciate your interest in and return of this survey—Many Thanks! Send responses: John McGarrity, WVDO, Building 3 – Suite 700, Charleston WV 25305; (t) 304.558.2234.

Outdoor Recreation in West Virginia: 2019



Photo credit: WVTourism.com

Conducted for the West Virginia Development Office

by Responsive Management

2019



OUTDOOR RECREATION IN WEST VIRGINIA: 2019

2019

Responsive Management National Office

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Acknowledgments

Responsive Management would like to thank John McGarrity, AICP, Senior Planner, West Virginia Development Office, for his input, support, and guidance on this project.

EXECUTIVE SUMMARY

INTRODUCTION AND METHODOLOGY

This study was conducted for the West Virginia Development Office (the DO) to determine state residents' attitudes toward parks in their area, including park recreational activities, park facilities or amenities, and other aspects of park visits that residents find the most rewarding. The study entailed a scientific telephone survey of West Virginia residents age 18 or older. This survey was conducted in support of the State Comprehensive Outdoor Recreation Plan (SCORP).

The telephone survey questionnaire was developed by the DO. Responsive Management conducted pre-tests of the questionnaire to ensure proper wording, flow, and logic in the survey.

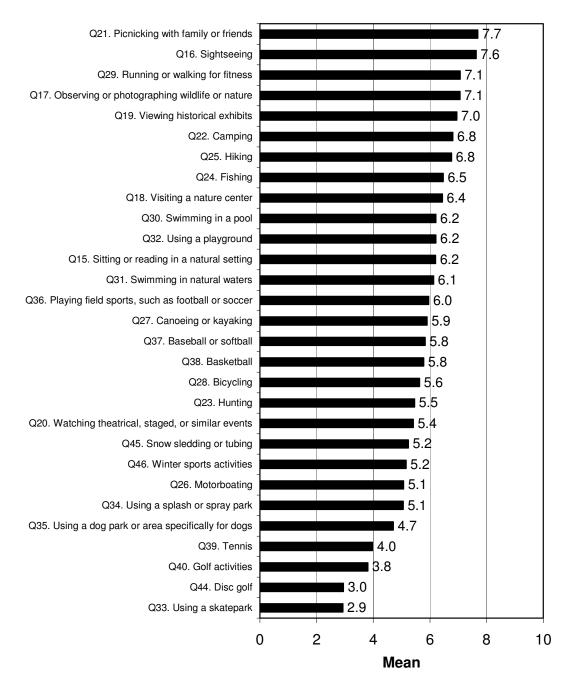
The sample of adult West Virginia residents was obtained from Marketing Systems Group. The sample included both landlines and wireless phones in their proper proportions. The sample was stratified into 10 SCORP regions provided by the DO, with a goal of obtaining 50 completed interviews in each region. This allowed statistically valid results to be reported for each region. The sample used a probability-based selection process that ensured that within each region each eligible resident had an equal chance of being selected for the survey.

The analysis of data was performed using IBM SPSS Statistics as well as proprietary software developed by Responsive Management. The results were weighted by age and gender within each region so that the data were representative of the demographic characteristics of the total population of that region, then the regions were weighted to represent their proper proportions within the state as a whole. The survey was conducted in September 2019. Responsive Management obtained a total of 516 completed surveys.

RECREATIONAL ACTIVITIES AT PARKS

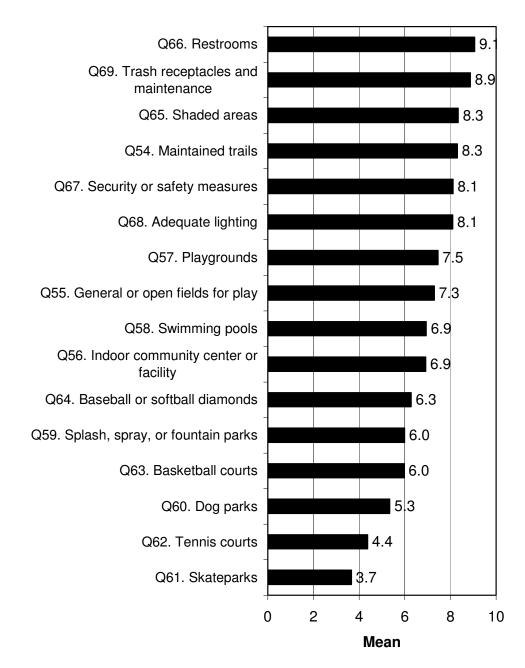
- The survey asked West Virginia residents to rate a series of outdoor recreational activities regarding their importance to the residents' park use, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important.
 - The top rated activities related to park use are picnicking with family or friends (mean rating of 7.7) and sightseeing (7.6).

- A second tier of activities, with mean ratings ranging from 6.8 to 7.1, are running or walking for fitness, observing or photographing wildlife or nature, viewing historical exhibits, camping, and hiking.
- In follow-up, those who rated golf activities a 7 or higher in the initial series were asked to rate specific golf activities, on a scale of 0 to 10. (The mean rating for golf activities by the entire sample was 3.8.)
 - The top golf activity rated by this group is using a golf driving range (mean rating of 7.9), followed by using a par 3 golf course (7.4) and miniature golf (7.0).
 - Urban residents, compared to rural residents, gave higher mean ratings to using a golf driving range and using a par 3 golf course and a lower mean rating to miniature golf.
 - Likewise, residents from areas that are not distressed, compared to their counterparts, gave higher mean ratings to using a golf driving range and using a par 3 golf course and a lower mean rating to miniature golf.
- Residents who rated winter sports activities a 7 or higher in the initial series were asked to rate specific winter sports activities, on a scale of 0 to 10. (The mean rating for winter sports activities by the entire sample was 5.2.)
 - The top winter sports activity rated by this group is downhill skiing (mean rating of 7.6), followed by ice skating (6.9), snowboarding (also 6.9), and cross country skiing (5.9).
 - Rural residents and residents from distressed areas gave lower mean ratings to downhill skiing, compared to their respective counterparts.
- In an open-ended question, residents were asked if there are any other activities that they would like to see made available or supported at parks in their area. Most (75%) did not name anything; no activity or amenity was named by more than 4% of residents.



FACILITIES AND AMENITIES AT PARKS

- Residents were read a list of facilities and amenities, and they were asked to rate how important each is to park use in their area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important.
 - Restrooms (mean rating of 9.1) and trash receptacles and maintenance (8.9) top the list.
 - A second tier of responses, with mean ratings ranging from 8.1 to 8.3, are shaded areas, maintained trails, security or safety measures, and adequate lighting.
 - Next, with mean ratings ranging from 6.9 to 7.5, are playgrounds, open fields for play, swimming pools, and indoor community centers or facilities.
- Residents were asked if there are any other facilities or amenities that they would like to see added or improved at parks in their area. Most (73%) said there is nothing; the top response is water fountains, named by 5% of residents.
- In a stand-alone question, residents were asked to rate how important it is that a park be within close proximity to other area attractions and services, on a scale of 0 to 10. The mean rating is 6.6; the median is 7.
 - In follow-up, those who gave a mean rating of 7 or higher to the preceding question were asked to name the area attractions or services that are important to have close to the park. The top response is restaurants (named by 27% of this group), followed by grocery or convenience stores (14%) and hotels or lodging (14%).



EXPERIENCES AND ATTITUDES REGARDING PARKS

- For the final numeric series in the survey, residents were read the following: People use parks for many different reasons and activities. In addition to participating in specific activities, park use may also provide other rewarding experiences or feelings. Thinking about your personal experiences when using parks in your area, please tell me how important each of the following is to your experience, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important.
 - All of the named items were rated highly by residents. The listing of each aspect of park use and its mean rating is shown below, in descending order:
 - Fresh air (mean rating of 9.0)
 - A sense of freedom (8.5)
 - Relaxation (8.5)
 - The landscape or view (8.4)
 - Security (8.1)
 - Adventure (8.0)
 - Openness or open areas (7.9)
 - Exercise (7.8)
 - Escape (7.8)
 - Play (7.6)
 - A sense of community (7.5)
 - \circ A sense of awe or inspiration (7.4)
- Finally, residents were asked if there are any other features, improvements, or opportunities that would increase their use or enjoyment of parks in their area. A majority (56%) said no, and no specific response was named by more than 4% of residents. The top responses include trash disposal, trail maintenance, water fountains, and organized events or tours.

Q75-Q86. Mean ratings of how important each aspect is regarding residents' experiences or feelings when using parks in their area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important.

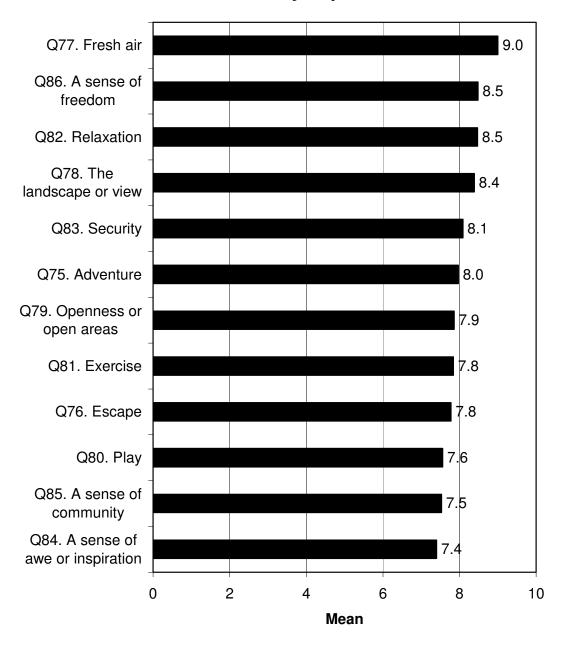


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INTRODUCTION AND METHODOLOGY

This study was conducted for the West Virginia Development Office (the DO) to determine state residents' attitudes toward parks in their area, including park recreational activities, park facilities or amenities, and other aspects of park visits that residents find the most rewarding. The study entailed a scientific telephone survey of West Virginia residents age 18 or older. This survey was conducted in support of the State Comprehensive Outdoor Recreation Plan (SCORP). Specific aspects of the research methodology are discussed below.

USE OF TELEPHONES FOR THE SURVEY

For the survey, telephones were selected as the preferred sampling medium because of the almost universal ownership of telephones among West Virginia residents (both landlines and wireless phones were called). Additionally, telephone surveys have better representation of the sample than mail or Internet surveys because those types of surveys systematically exclude those who are not literate enough to complete the surveys or who would be intimidated by having to complete a survey that they have to read to themselves—by an estimate of the U.S. Department of Education's National Institute of Literacy (2016), up to 43% of the general population read no higher than a "basic level," suggesting that they would be reticent to complete a survey that they have to read to themselves also have fewer negative effects on the environment than do mail surveys because of reduced use of paper and reduced energy consumption for delivering and returning the questionnaires.

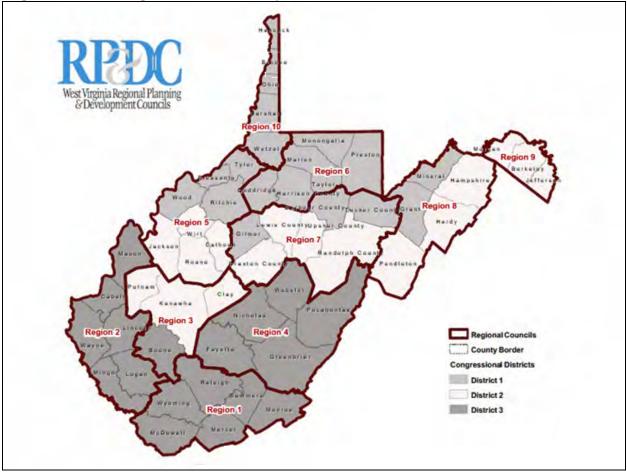
QUESTIONNAIRE DESIGN

The telephone survey questionnaire was developed by the DO. Responsive Management conducted pre-tests of the questionnaire to ensure proper wording, flow, and logic in the survey.

SURVEY SAMPLE

The sample of adult West Virginia residents was obtained from Marketing Systems Group, a firm that specializes in providing scientifically valid samples for survey research. The sample included both landlines and wireless phones in their proper proportions.

The sample was stratified into 10 SCORP regions provided by the DO, as shown in the map below, with a goal of obtaining 50 completed interviews in each region. This allowed statistically valid results to be reported for each region.



Regions in West Virginia SCORP Survey

The sample used a probability-based selection process that ensured that within each region each eligible resident had an equal chance of being selected for the survey. This process ensured that the sample was valid because every resident had a known chance of participating in the survey.

TELEPHONE INTERVIEWING FACILITIES

A central polling site at the Responsive Management office allowed for rigorous quality control over the interviews and data collection. Responsive Management maintains its own in-house telephone interviewing facilities. These facilities are staffed by interviewers with experience conducting computer-assisted telephone interviews on the subjects of outdoor recreation and natural resources.

To ensure the integrity of the telephone survey data, Responsive Management has interviewers who have been trained according to the standards established by the Council of American Survey Research Organizations. Methods of instruction included lecture and role-playing. The Survey Center Managers and other professional staff conducted a project briefing with the interviewers prior to the administration of this survey. Interviewers were instructed on type of study, study goals and objectives, handling of survey questions, interview length, termination points and qualifiers for participation, interviewer instructions within the survey questionnaire, reading of the survey questions, skip patterns, and probing and clarifying techniques necessary for specific questions on the survey questionnaire.

INTERVIEWING DATES AND TIMES

Telephone surveying times are Monday through Friday from 10:00 a.m. to 9:00 p.m., Saturday from noon to 5:00 p.m., and Sunday from 5:00 p.m. to 9:00 p.m., local time. A five-callback design was used to maintain the representativeness of the sample, to avoid bias toward people easy to reach by telephone, and to provide an equal opportunity for all to participate. When a respondent could not be reached on the first call, subsequent calls were placed on different days of the week and at different times of the day. The survey was conducted in September 2019.

TELEPHONE SURVEY DATA COLLECTION AND QUALITY CONTROL

The software used for data collection was Questionnaire Programming Language (QPL). The survey data were entered into the computer as each interview was being conducted, eliminating manual data entry after the completion of the survey and the concomitant data entry errors that may occur with manual data entry. The survey questionnaire was programmed so that QPL branched, coded, and substituted phrases in the survey based on previous responses to ensure the integrity and consistency of the data collection.

The Survey Center Managers and statisticians monitored the data collection, including monitoring of the actual telephone interviews without the interviewers' knowledge, to evaluate

the performance of each interviewer and ensure the integrity of the data. The survey questionnaire itself contains error checkers and computation statements to ensure quality and consistent data. After the surveys were obtained by the interviewers, the Survey Center Managers and/or statisticians checked each completed survey to ensure clarity and completeness. Responsive Management obtained a total of 516 completed interviews; the number of interviews within each region is shown below.

Region	Number of Completed Interviews
Region 1	51
Region 2	54
Region 3	52
Region 4	52
Region 5	51
Region 6	54
Region 7	50
Region 8	50
Region 9	52
Region 10	50
Total	516

Completed Interviews by Region

DATA ANALYSIS

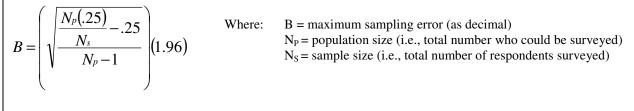
The analysis of data was performed using IBM SPSS Statistics as well as proprietary software developed by Responsive Management. The results were weighted by age and gender within each region so that the data were representative of the demographic characteristics of the total population of that region, then the regions were weighted to represent their proper proportions within the state as a whole. Note that age, gender, and regional weights were based on U.S. Census data.

SAMPLING ERROR

Throughout this report, findings of the telephone survey are reported at a 95% confidence interval. For the entire sample of adult West Virginia residents, the sampling error is at most plus or minus 4.31 percentage points. This means that if the survey were conducted 100 times on different samples that were selected in the same way, the findings of 95 out of the 100 surveys would fall within plus or minus 4.31 percentage points of each other. Sampling error was

calculated using the formula described below, with a sample size of 516 and a population size of 1,459,974 adult West Virginia residents.

Sampling Error Equation



Derived from formula: p. 206 in Dillman, D. A. 2000. Mail and Internet Surveys. John Wiley & Sons, NY.

Note: This is a simplified version of the formula that calculates the <u>maximum</u> sampling error using a 50:50 split (the most conservative calculation because a 50:50 split would give maximum variation).

ADDITIONAL INFORMATION ABOUT THE PRESENTATION OF RESULTS IN THE REPORT

In examining the results, it is important to be aware that the questionnaire included several types of questions:

- Open-ended questions are those in which no answer set is read to the respondents; rather, they can respond with anything that comes to mind from the question.
- Closed-ended questions have an answer set from which to choose.
- Single or multiple response questions: Most questions allow only a single response, while other questions allow respondents to give more than one response. Those that allow more than a single response are indicated on the graphs with the label, "Multiple Responses Allowed."
- Series questions: Many questions are part of a series, and the results are primarily intended to be examined relative to the other questions in that series (although results of the questions individually can also be valuable). Typically, results of all questions in a series are shown together.
- Numeric questions: Most questions in this survey are parts of series that ask the respondents to provide a rating of 0 to 10. For statewide results, the mean ratings in these series are shown together, whereas results for the individual questions are shown in Appendix A of the report.

Some graphs show an average, either the mean or median (or both). The mean is simply the sum of all numbers divided by the number of respondents. The median is the number at which half the sample is above and the other half is below. In other words, a median of 5 means that half the sample gave an answer of more than 5 and the other half gave an answer of less than 5.

Following statewide (overall) results, crosstabulations are shown that compare results between the urban and rural parts of the state. The census-defined urban parts of the state include West Virginia's six core metropolitan areas: Charleston, Huntington, Morgantown, Parkersburg, Martinsburg, and Wheeling.

In addition, crosstabulations are shown that compare results between the economically distressed and non-distressed portions of the state. The West Virginia Development Office provided a list of zip codes for the distressed counties in the state as defined by the Appalachian Regional Commission.

Throughout the report, results are shown in the following order:

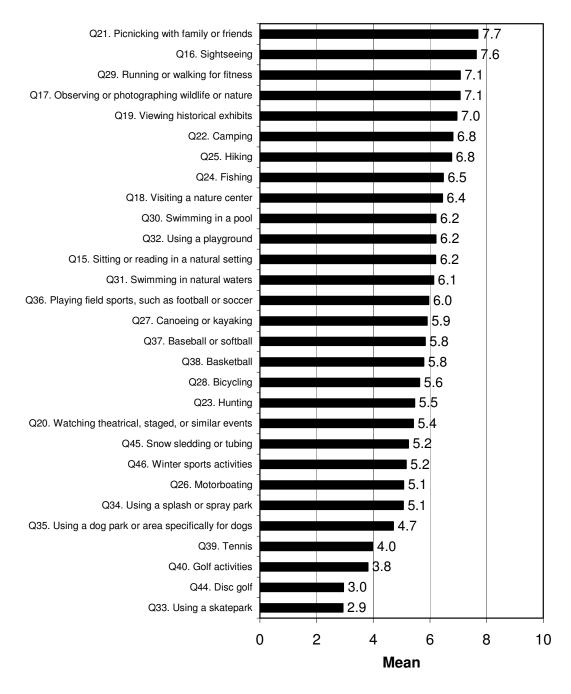
- Statewide
- Urban/rural crosstabulation (2-bar graphs)
- Distressed/not distressed crosstabulation (2-bar graphs)
- Regional (tables)

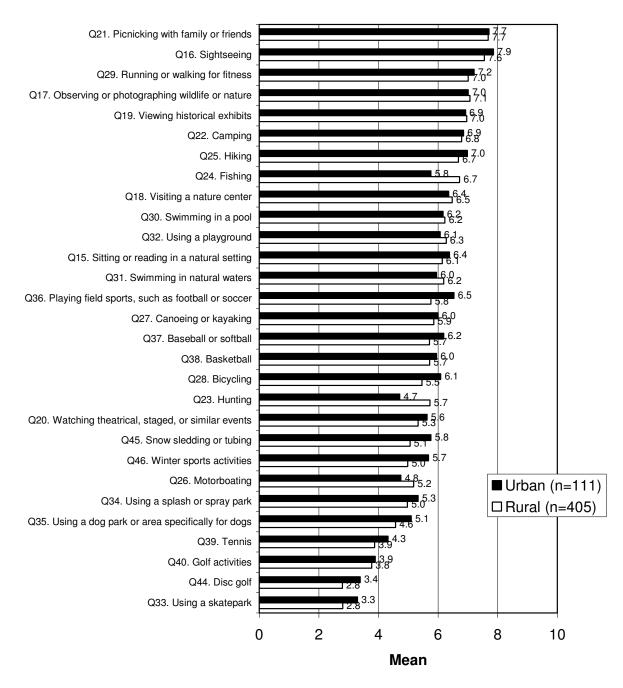
There are three series of mean ratings, which are each shown together in the report, but the results of individual numeric questions are shown in Appendix A. The survey instrument is shown in Appendix B.

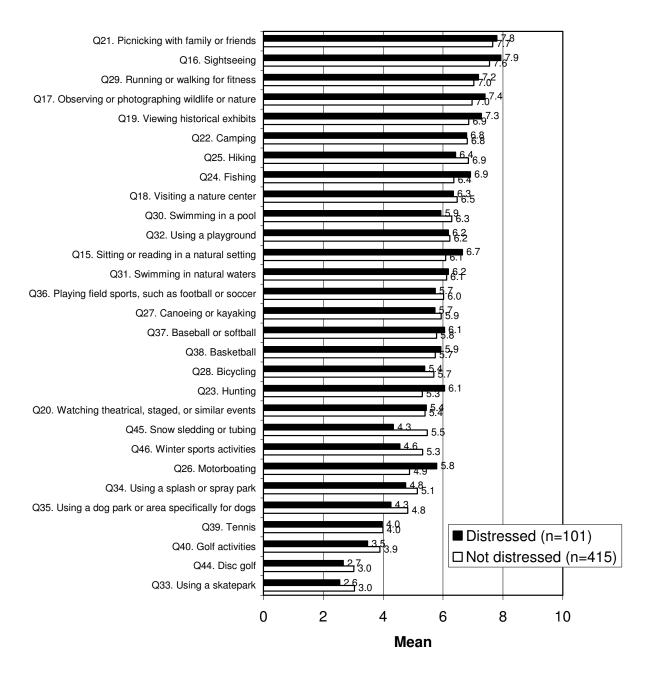
RECREATIONAL ACTIVITIES AT PARKS

- The survey asked West Virginia residents to rate a series of outdoor recreational activities regarding their importance to the residents' park use, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important.
 - The top rated activities related to park use are picnicking with family or friends (mean rating of 7.7) and sightseeing (7.6).
 - A second tier of activities, with mean ratings ranging from 6.8 to 7.1, are running or walking for fitness, observing or photographing wildlife or nature, viewing historical exhibits, camping, and hiking.
 - The graph shows the listing of all 36 activities named in the survey.
 - Crosstabulations are shown comparing urban and rural areas, distressed and non-distressed areas, and the 10 management regions.
- In follow-up, those who rated golf activities a 7 or higher in the initial series were asked to rate specific golf activities, on a scale of 0 to 10. (The mean rating for golf activities by the entire sample was 3.8.)
 - The top golf activity rated by this group is using a golf driving range (mean rating of 7.9), followed by using a par 3 golf course (7.4) and miniature golf (7.0).
 - Urban residents, compared to rural residents, gave higher mean ratings to using a golf driving range and using a par 3 golf course and a lower mean rating to miniature golf.
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- Residents who rated winter sports activities a 7 or higher in the initial series were asked to rate specific winter sports activities, on a scale of 0 to 10. (The mean rating for winter sports activities by the entire sample was 5.2.)
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 - Rural residents and residents from distressed areas gave lower mean ratings to downhill skiing, compared to their respective counterparts.

In an open-ended question, residents were asked if there are any other activities that they would like to see made available or supported at parks in their area. Most (75%) did not name anything; no activity or amenity was named by more than 4% of residents. (Note that crosstabulations by region were not run for open-ended questions due to the small sample sizes.)

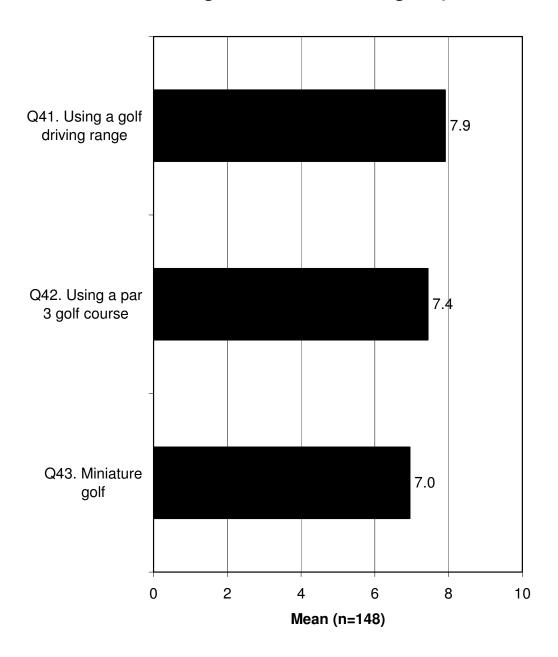




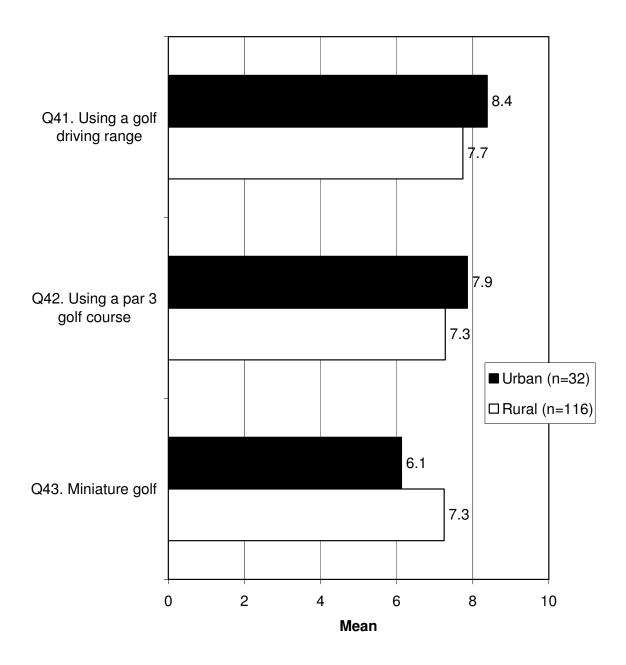


	REGION											
ACTIVITY	1	2	3	4	5	6	7	8	9	10		
Q21. Picnicking with family or friends	7.6	7.8	7.9	8.0	7.1	7.1	8.7	7.0	7.7	8.3		
Q16. Sightseeing	7.1	7.8	8.0	8.5	7.3	7.7	8.0	7.2	6.9	7.8		
Q29. Running or walking for fitness	7.0	8.1	7.3	6.8	7.1	7.0	6.6	6.6	6.3	6.9		
Q17. Observing or photographing wildlife or												
nature	6.5	7.3	7.2	7.4	6.8	7.3	7.8	6.9	6.4	6.9		
Q19. Viewing historical exhibits	7.3	7.4	6.3	7.1	7.2	7.4	7.7	6.4	5.8	6.9		
Q22. Camping	6.8	7.0	6.9	7.1	6.5	6.8	7.3	5.8	6.7	6.6		
Q25. Hiking	6.2	7.6	6.7	7.3	6.5	7.0	6.6	5.9	6.3	7.0		
Q24. Fishing	6.4	7.2	6.4	7.4	6.7	5.7	7.7	7.3	5.1	6.3		
Q18. Visiting a nature center	6.5	6.4	6.2	6.7	6.4	6.8	7.4	6.2	5.7	6.5		
Q30. Swimming in a pool	6.5	6.7	6.6	6.2	6.1	5.4	6.2	5.7	6.0	6.8		
Q32. Using a playground	6.1	6.2	6.7	6.5	6.8	6.1	6.7	5.1	5.8	5.8		
Q15. Sitting or reading in a natural setting	6.0	6.6	6.7	7.2	5.7	5.6	5.9	6.0	5.7	7.1		
Q31. Swimming in natural waters	6.1	6.0	6.0	7.0	5.1	5.6	7.4	5.8	6.7	6.7		
Q36. Playing field sports, such as football or												
soccer	6.7	5.5	6.9	4.9	5.2	5.9	6.3	4.6	7.0	5.0		
Q27. Canoeing or kayaking	5.6	6.7	6.3	6.3	4.4	5.8	5.7	5.3	6.3	5.9		
Q37. Baseball or softball	6.3	5.9	6.6	5.4	5.6	6.1	6.1	4.3	5.7	4.8		
Q38. Basketball	6.3	6.4	6.5	5.3	5.0	6.0	6.2	4.2	5.6	4.4		
Q28. Bicycling	5.4	6.3	5.7	6.2	5.4	5.9	5.2	4.8	5.0	5.6		
Q23. Hunting	4.6	6.6	4.8	6.3	5.6	5.5	6.9	6.5	3.5	5.9		
Q20. Watching theatrical, staged, or similar												
events	5.8	6.4	5.5	5.2	5.3	5.2	5.4	4.5	4.5	5.5		
Q45. Snow sledding or tubing	4.4	5.3	5.1	4.6	4.6	5.5	6.7	5.4	5.4	5.7		
Q46. Winter sports activities	4.7	5.4	4.7	4.9	4.4	5.6	6.2	5.0	5.2	5.8		
Q26. Motorboating	5.8	6.2	5.8	4.5	4.7	3.6	5.4	4.1	4.4	5.7		
Q34. Using a splash or spray park	5.4	5.4	5.1	4.3	4.3	5.3	5.7	4.1	5.2	5.0		
Q35. Using a dog park or area specifically for												
dogs	5.7	5.5	5.2	3.7	3.3	4.9	5.7	4.5	4.1	3.3		
Q39. Tennis	4.7	4.3	4.1	3.1	3.9	4.0	3.8	3.4	4.5	2.9		
Q40. Golf activities	3.5	3.9	4.0	3.7	4.4	3.7	4.1	2.0	3.7	4.4		
Q44. Disc golf	2.3	3.6	3.1	3.2	2.6	2.9	3.3	1.8	3.9	2.1		
Q33. Using a skatepark	3.6	3.7	2.2	2.8	1.9	3.2	3.2	2.9	2.4	3.2		

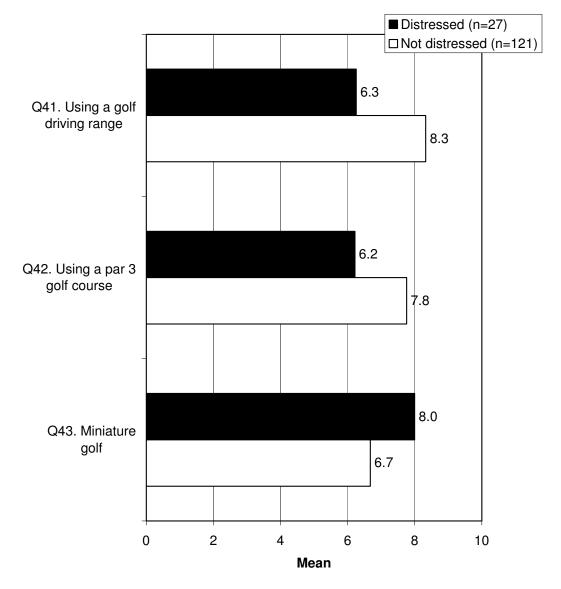
Q41-43. Mean ratings of how important each activity is to residents' park use in their area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important. (Asked of those who rated golf activities 7 or higher.)



Q41-43. Mean ratings of how important each activity is to residents' park use in their area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important. (Asked of those who rated golf activities 7 or higher.)

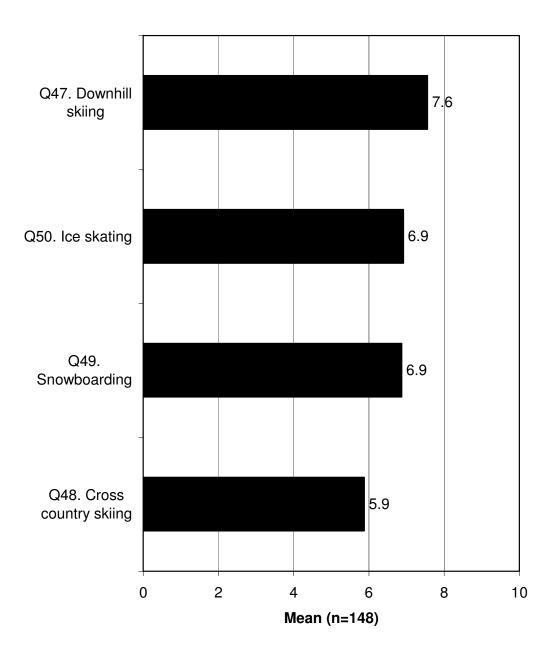


Q41-43. Mean ratings of how important each activity is to residents' park use in their area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important. (Asked of those who rated golf activities 7 or higher.)

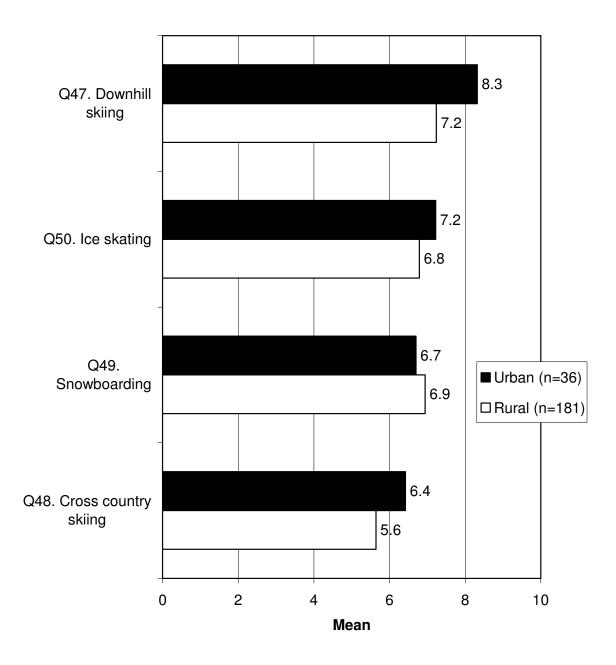


ΑCΤΙVITY					REG	ION				
AOIIIII	1	2	3	4	5	6	7	8	9	10
Q41. Using a golf driving range	8.2	8.5	8.4	8.1	4.9	8.2	7.8	8.7	8.5	8.6
Q42. Using a par 3 golf course	7.1	8.1	7.8	6.9	4.8	7.5	7.2	7.8	8.3	9.0
Q43. Miniature golf	6.8	8.1	4.6	8.3	7.5	6.6	7.4	7.2	8.1	7.1

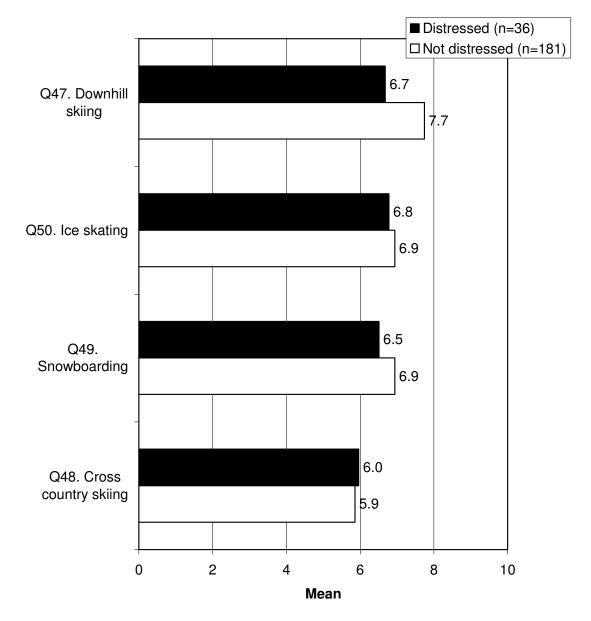
Q47-50. Mean ratings of how important each activity is to residents' park use in their area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important. (Asked of those who rated winter sports activities 7 or higher.)



Q47-50. Mean ratings of how important each activity is to residents' park use in their area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important. (Asked of those who rated winter sports activities 7 or higher.)

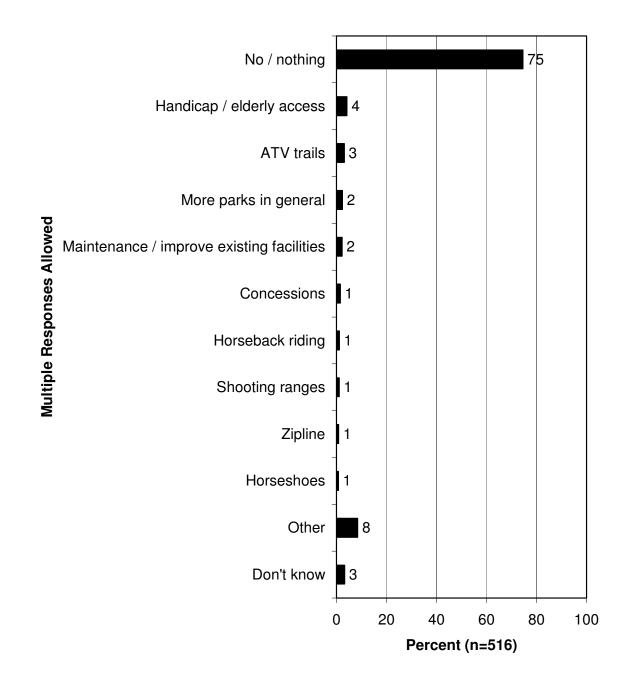


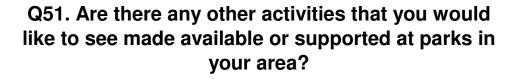
Q47-50. Mean ratings of how important each activity is to residents' park use in their area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important. (Asked of those who rated winter sports activities 7 or higher.)

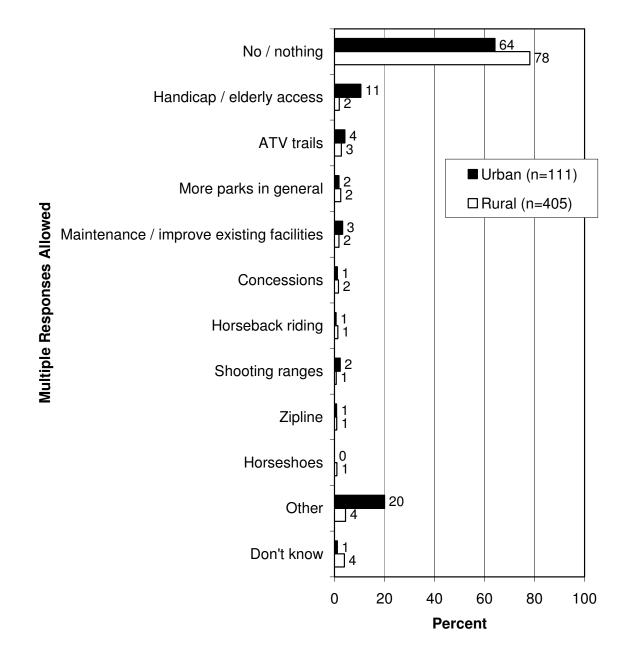


ΑCΤΙVITY	REGION									
AOIIVIII	1	2	3	4	5	6	7	8	9	10
Q47. Downhill skiing	7.9	8.2	6.7	7.3	7.0	8.7	7.5	7.1	6.4	7.2
Q50. Ice skating	6.9	7.4	6.1	6.1	5.4	8.1	6.0	5.7	6.6	8.5
Q49. Snowboarding	7.4	7.7	5.4	6.8	5.3	7.7	7.4	5.8	6.0	7.6
Q48. Cross country skiing	6.9	6.7	5.1	5.8	5.7	7.0	6.4	4.1	4.6	4.5

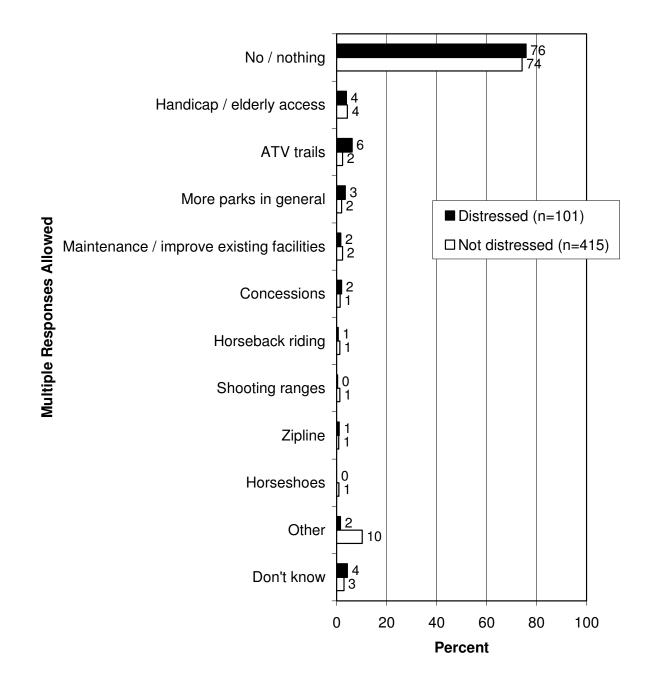
Q51. Are there any other activities that you would like to see made available or supported at parks in your area?





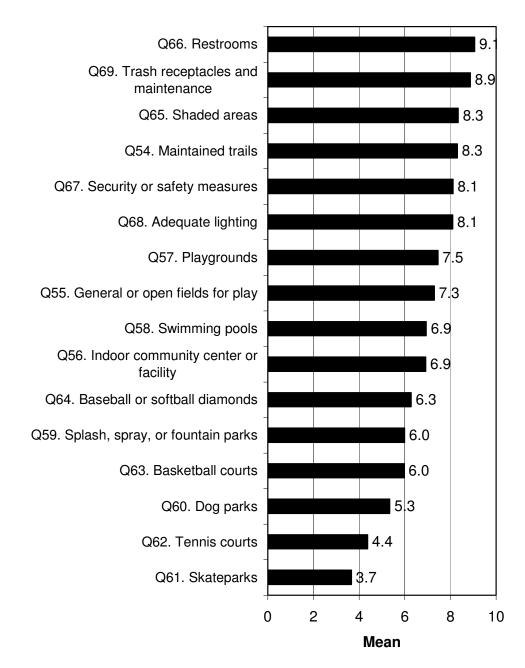


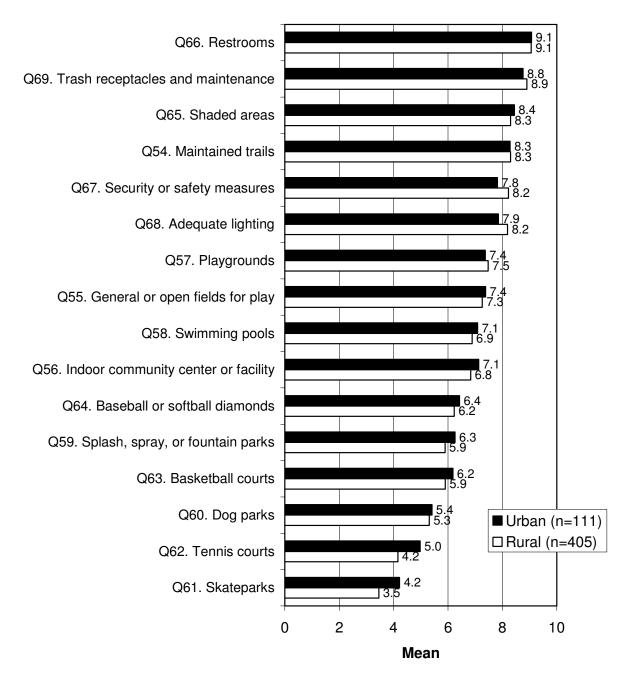
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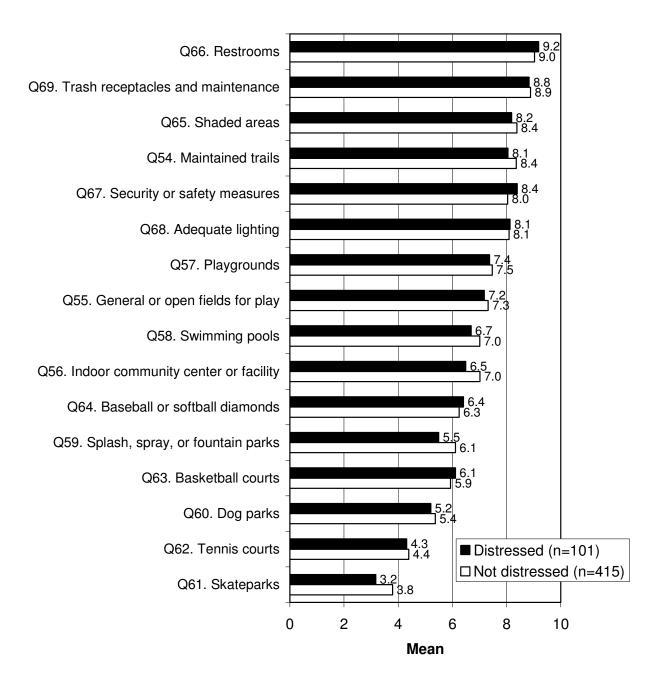


FACILITIES AND AMENITIES AT PARKS

- Residents were read a list of facilities and amenities, and they were asked to rate how important each is to park use in their area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important.
 - Restrooms (mean rating of 9.1) and trash receptacles and maintenance (8.9) top the list.
 - A second tier of responses, with mean ratings ranging from 8.1 to 8.3, are shaded areas, maintained trails, security or safety measures, and adequate lighting.
 - Next, with mean ratings ranging from 6.9 to 7.5, are playgrounds, open fields for play, swimming pools, and indoor community centers or facilities.
 - \circ $\,$ For the most part, ratings are consistent between the groups being crosstabulated.
- Residents were asked if there are any other facilities or amenities that they would like to see added or improved at parks in their area. Most (73%) said there is nothing; the top response is water fountains, named by 5% of residents.
- In a stand-alone question, residents were asked to rate how important it is that a park be within close proximity to other area attractions and services, on a scale of 0 to 10. The mean rating is 6.6; the median is 7.
 - In follow-up, those who gave a mean rating of 7 or higher to the preceding question were asked to name the area attractions or services that are important to have close to the park. The top response is restaurants (named by 27% of this group), followed by grocery or convenience stores (14%) and hotels or lodging (14%).

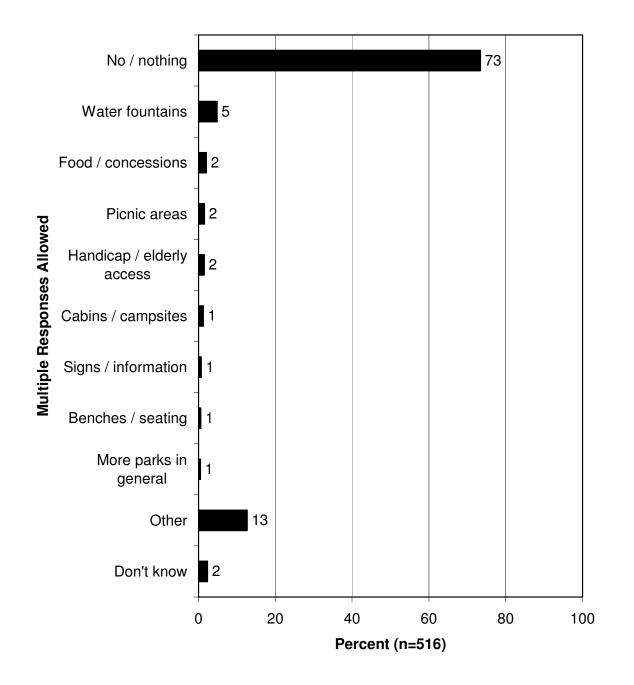


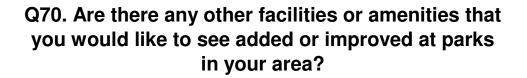


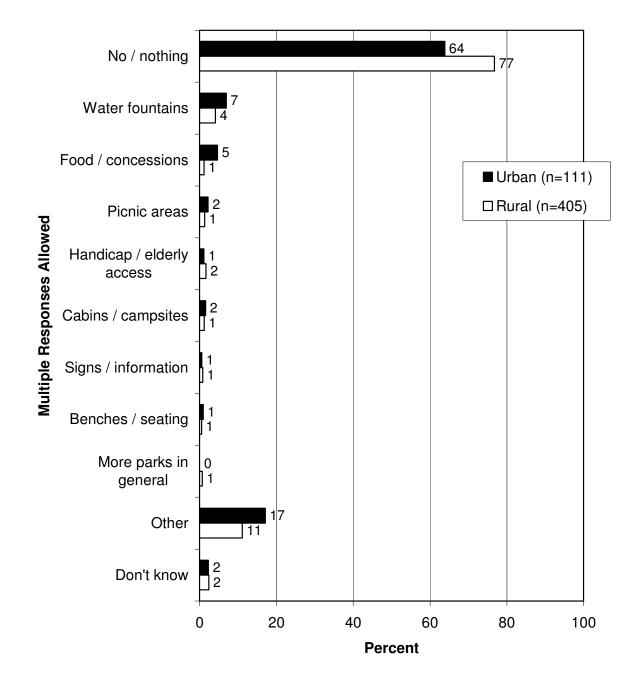


ACTIVITY	REGION										
AOIIVIII	1	2	3	4	5	6	7	8	9	10	
Q66. Restrooms	8.9	9.1	9.2	8.7	9.0	8.9	9.2	8.9	9.0	9.7	
Q69. Trash receptacles and maintenance	8.8	9.2	9.4	8.7	8.7	8.2	9.0	8.3	9.0	9.2	
Q65. Shaded areas	8.2	8.9	8.2	7.8	8.1	8.2	8.5	8.0	8.5	8.7	
Q54. Maintained trails	8.7	8.6	8.0	7.7	8.0	8.2	8.5	8.0	8.3	8.9	
Q67. Security or safety measures	8.2	8.8	7.6	7.4	8.2	7.9	8.4	7.5	8.5	8.4	
Q68. Adequate lighting	8.3	8.6	7.8	7.4	8.3	8.1	7.6	7.5	8.1	8.7	
Q57. Playgrounds	8.0	7.7	7.5	7.6	7.4	7.3	7.5	6.5	7.4	7.1	
Q55. General or open fields for play	7.4	7.7	7.8	6.7	7.0	7.0	7.2	7.3	6.8	7.6	
Q58. Swimming pools	7.1	7.3	6.9	7.1	6.3	6.4	7.0	6.3	6.6	8.4	
Q56. Indoor community center or facility	6.7	7.3	7.3	6.1	6.6	6.3	6.9	6.3	7.5	7.8	
Q64. Baseball or softball diamonds	6.1	6.7	6.6	5.8	6.2	6.6	6.2	5.1	6.3	5.9	
Q59. Splash, spray, or fountain parks	6.6	6.2	6.2	5.7	5.3	5.6	6.4	4.5	6.0	6.7	
Q63. Basketball courts	6.4	6.6	6.4	5.6	5.3	6.1	5.9	4.9	5.8	5.4	
Q60. Dog parks	6.4	5.7	5.8	4.5	4.3	5.4	5.8	4.5	4.5	5.2	
Q62. Tennis courts	5.1	4.7	4.4	3.7	4.0	4.6	3.8	3.7	4.5	3.9	
Q61. Skateparks	4.4	3.9	3.4	3.1	2.7	3.7	3.8	2.9	3.6	4.7	

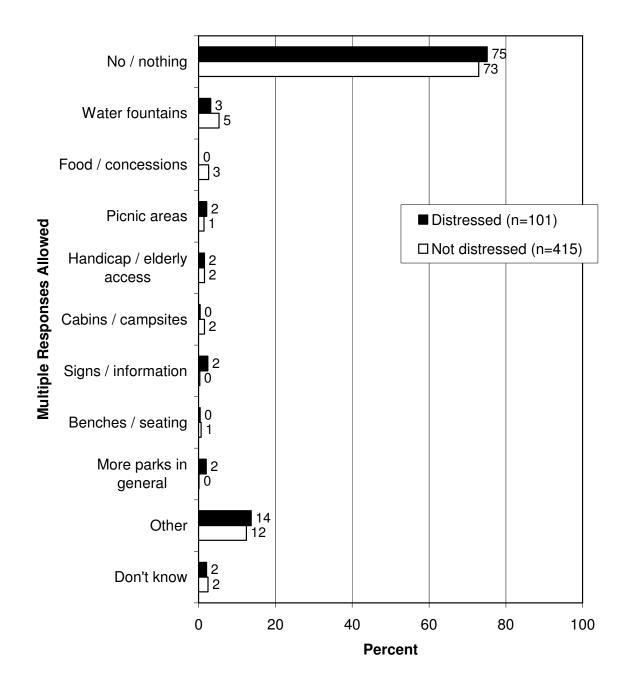
Q70. Are there any other facilities or amenities that you would like to see added or improved at parks in your area?

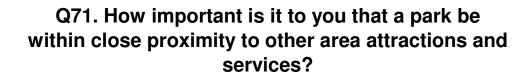


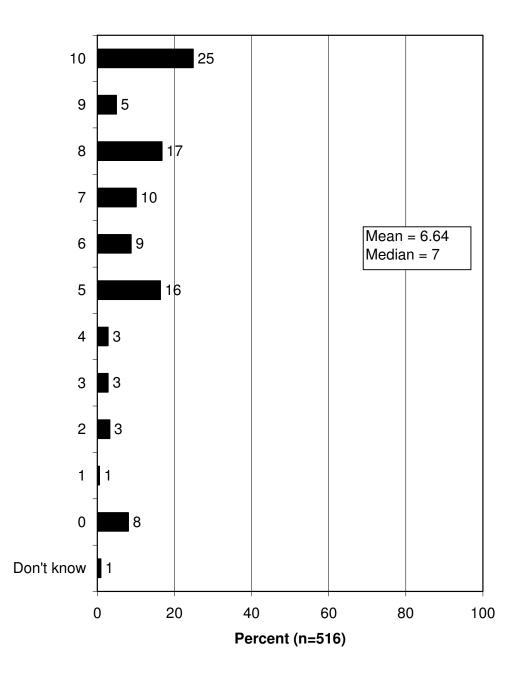


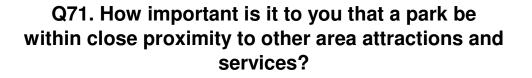


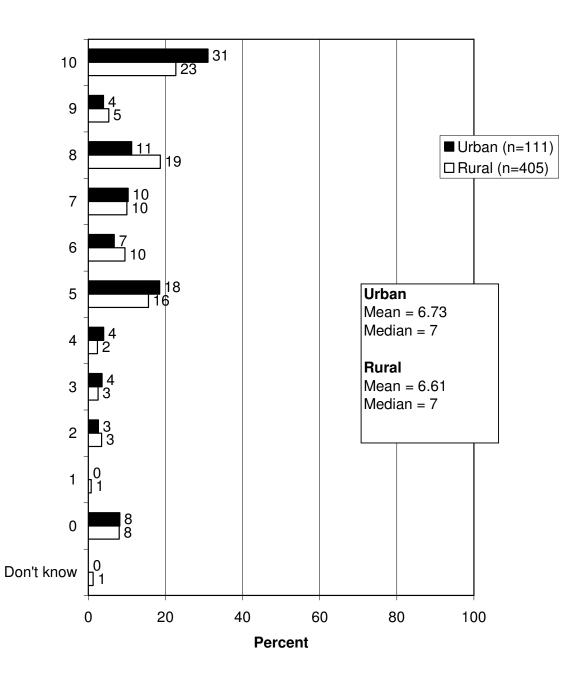
Q70. Are there any other facilities or amenities that you would like to see added or improved at parks in your area?

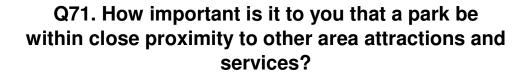


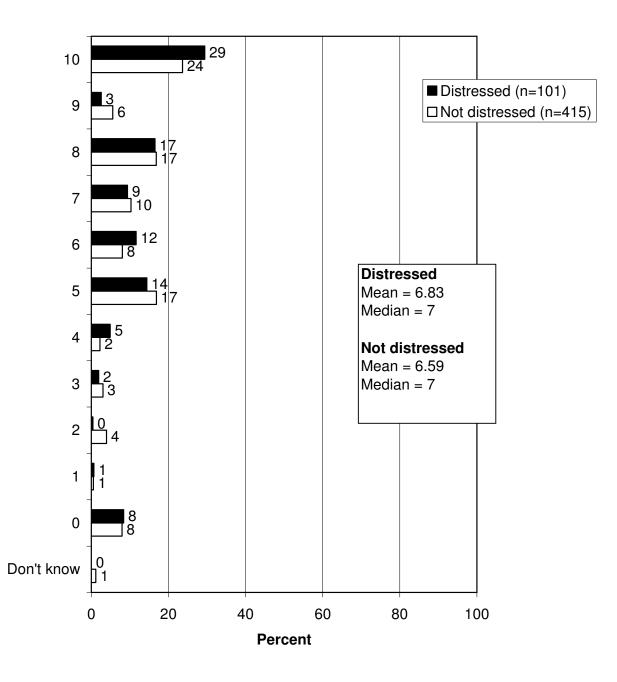




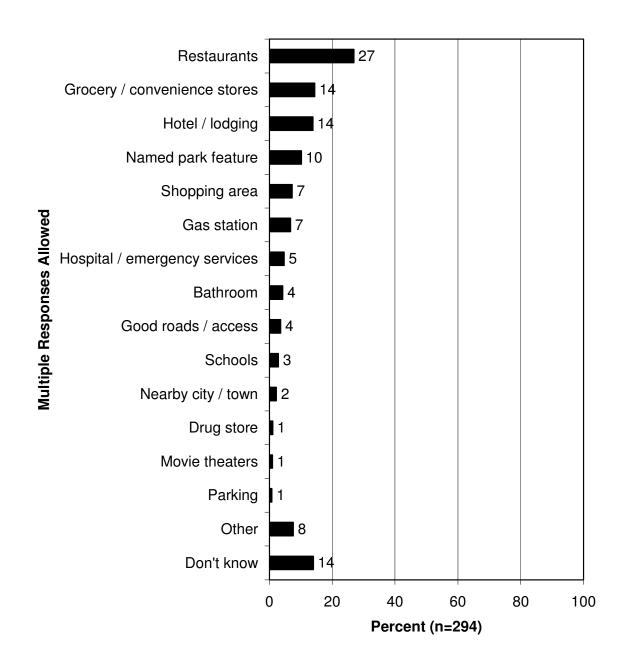




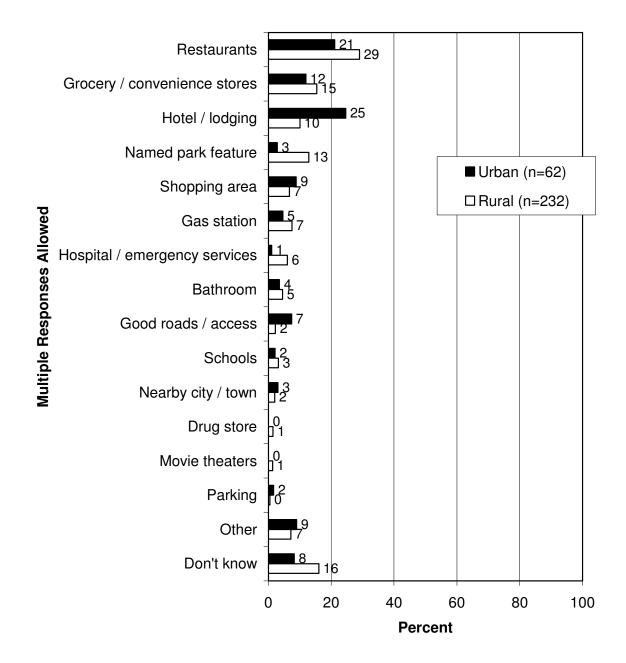




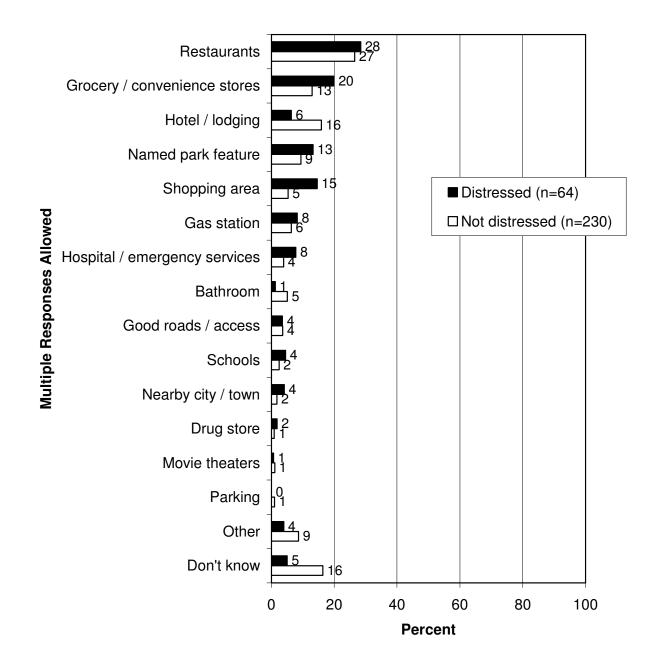
Q72. Specifically, what other area attractions or services is it important that a park be within close proximity to? (Asked of those who gave a rating of 7 or higher to the importance that a park be within close proximity to other attractions and services.)



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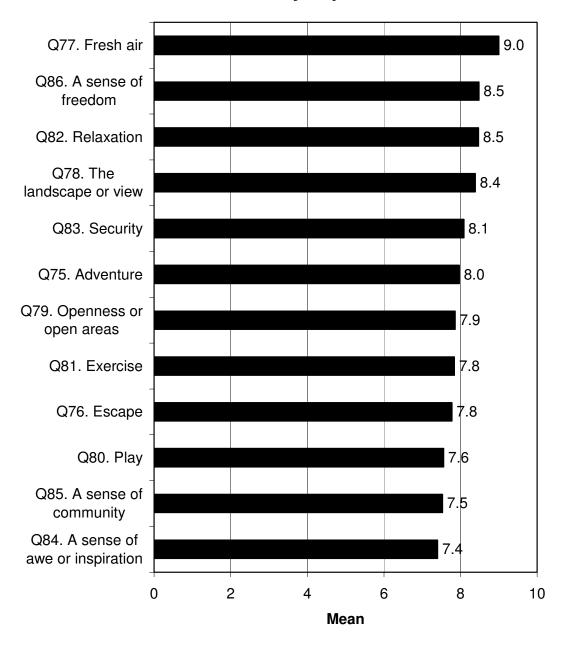
Q72. Specifically, what other area attractions or services is it important that a park be within close proximity to? (Asked of those who gave a rating of 7 or higher to the importance that a park be within close proximity to other attractions and services.)

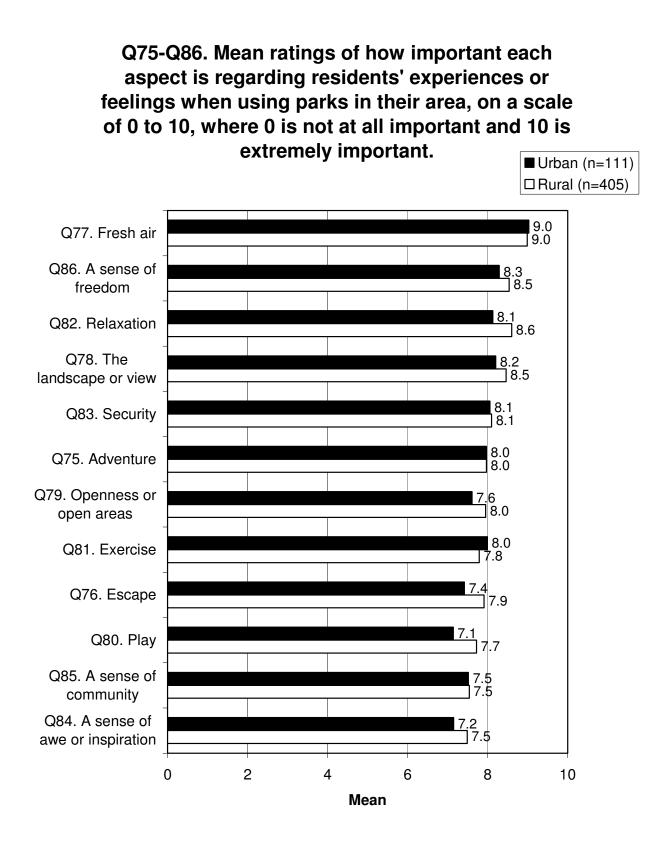


EXPERIENCES AND ATTITUDES REGARDING PARKS

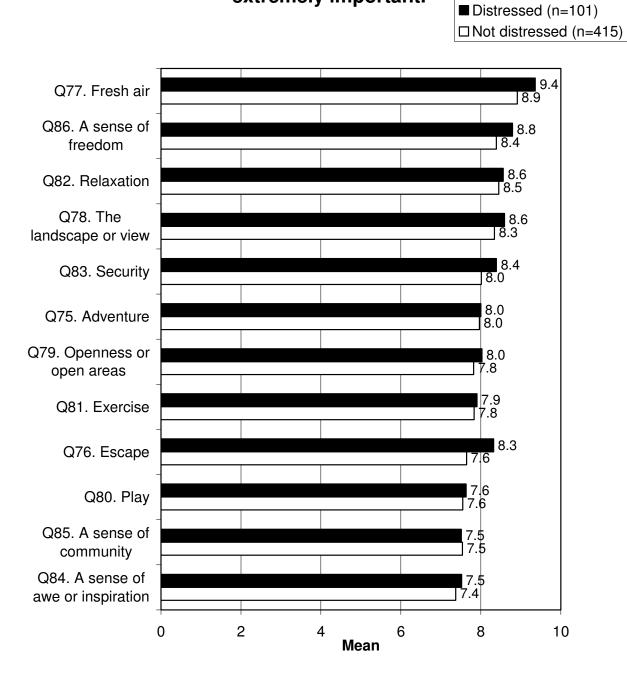
- For the final numeric series in the survey, residents were read the following: People use parks for many different reasons and activities. In addition to participating in specific activities, park use may also provide other rewarding experiences or feelings. Thinking about your personal experiences when using parks in your area, please tell me how important each of the following is to your experience, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important.
 - All of the named items were rated highly by residents. The listing of each aspect of park use and its mean rating is shown below, in descending order:
 - Fresh air (mean rating of 9.0)
 - A sense of freedom (8.5)
 - Relaxation (8.5)
 - \circ The landscape or view (8.4)
 - Security (8.1)
 - Adventure (8.0)
 - Openness or open areas (7.9)
 - Exercise (7.8)
 - Escape (7.8)
 - Play (7.6)
 - A sense of community (7.5)
 - A sense of awe or inspiration (7.4)
- Finally, residents were asked if there are any other features, improvements, or opportunities that would increase their use or enjoyment of parks in their area. A majority (56%) said no, and no specific response was named by more than 4% of residents. The top responses include trash disposal, trail maintenance, water fountains, and organized events or tours.

Q75-Q86. Mean ratings of how important each aspect is regarding residents' experiences or feelings when using parks in their area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important.





Q75-Q86. Mean ratings of how important each aspect is regarding residents' experiences or feelings when using parks in their area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important.

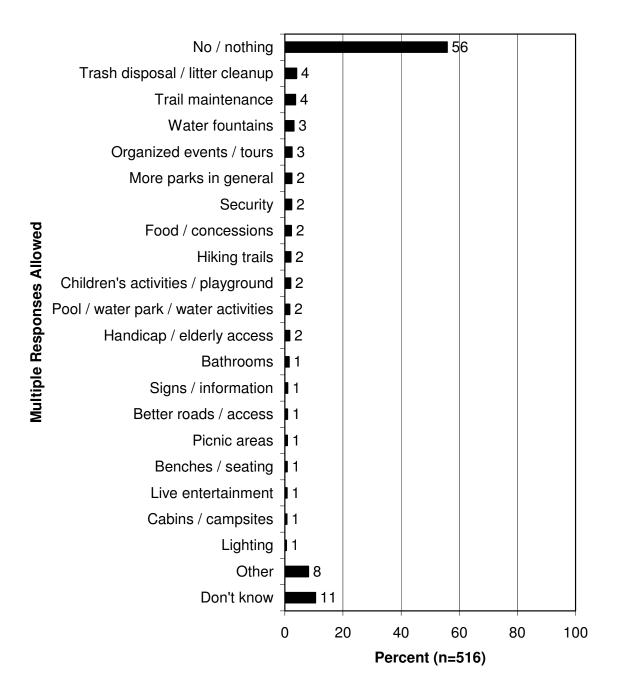


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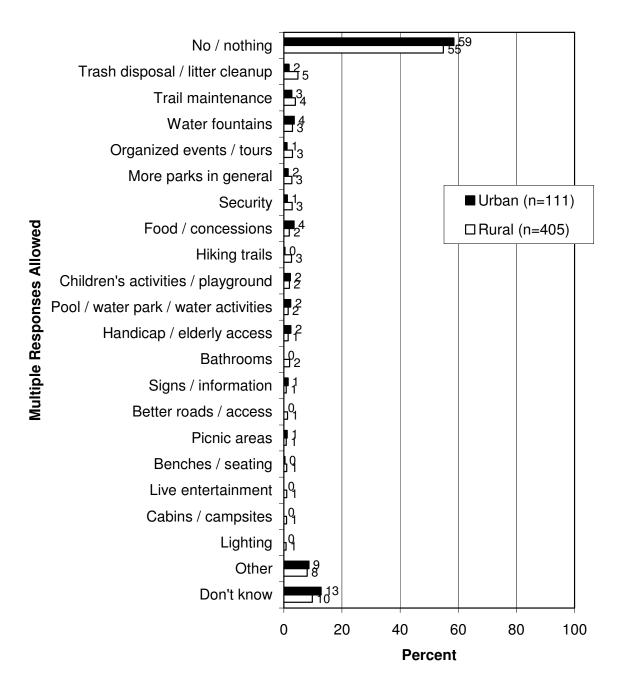
Q75-Q86. Mean ratings of how important each aspect is regarding residents' experiences or feelings when using parks in their area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important.

ACTIVITY	REGION									
	1	2	3	4	5	6	7	8	9	10
Q77. Fresh air	9.3	9.4	8.8	9.3	8.9	8.8	9.6	8.4	8.3	9.3
Q86. A sense of freedom	8.7	9.0	8.8	8.8	7.6	7.6	9.2	8.3	8.1	9.2
Q82. Relaxation	8.9	9.2	8.2	8.9	8.1	8.0	8.9	8.4	7.7	9.0
Q78. The landscape or view	9.2	8.9	8.5	8.6	7.9	7.9	8.9	8.3	7.4	8.6
Q83. Security	8.5	8.8	8.3	7.4	8.2	7.4	8.1	7.7	7.4	8.6
Q75. Adventure	8.3	8.7	8.2	7.8	7.2	7.9	8.5	8.0	6.9	8.0
Q79. Openness or open areas	8.6	8.9	7.9	7.7	7.4	7.4	8.1	7.4	6.9	8.2
Q81. Exercise	7.9	9.1	7.5	7.6	7.7	7.9	7.9	7.4	7.0	8.1
Q76. Escape	7.8	8.5	8.1	7.8	7.5	7.0	8.3	7.4	7.1	8.4
Q80. Play	8.4	8.0	7.4	7.5	7.4	6.8	7.8	7.2	7.0	8.3
Q85. A sense of community	8.0	8.1	7.2	7.7	7.1	7.6	7.7	7.3	6.4	8.3
Q84. A sense of awe or inspiration	8.4	8.1	6.8	7.7	6.9	7.1	7.9	7.7	6.5	7.6

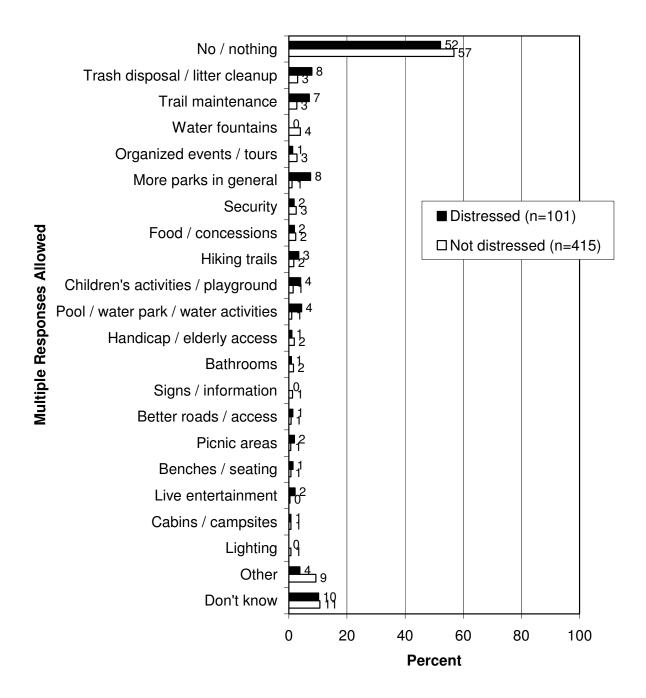
Q87. Are there any other features, improvements, or opportunities that would increase your use or enjoyment of parks in your area?



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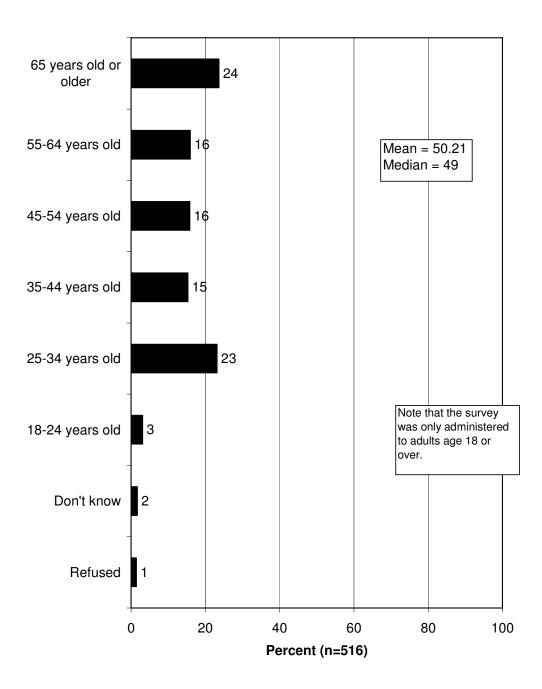


Q87. Are there any other features, improvements, or opportunities that would increase your use or enjoyment of parks in your area?



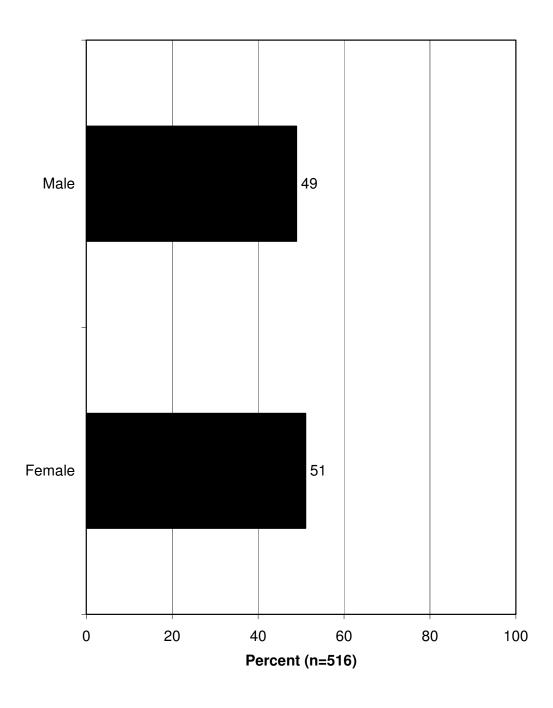
DEMOGRAPHIC DATA

> Age and gender are shown.



Q90. May I ask your age?

Q96. Respondent's gender (not asked; observed by interviewer).



ABOUT RESPONSIVE MANAGEMENT

Responsive Management is an internationally recognized survey research firm specializing in natural resource and outdoor recreation issues. Our mission is to help natural resource and outdoor recreation agencies, businesses, and organizations better understand and work with their constituents, customers, and the public.

Focusing only on natural resource and outdoor recreation issues, Responsive Management has conducted telephone, mail, and online surveys, as well as multi-modal surveys, on-site intercepts, focus groups, public meetings, personal interviews, needs assessments, program evaluations, marketing and communication plans, and other forms of human dimensions research measuring how people relate to the natural world for more than 30 years. Utilizing our in-house, full-service survey facilities with 75 professional interviewers, we have conducted studies in all 50 states and 15 countries worldwide, totaling more than 1,000 human dimensions projects and almost \$70 million in research *only* on natural resource and outdoor recreation issues.

Responsive Management has conducted research for every state fish and wildlife agency and every federal natural resource agency, including the U.S. Fish and Wildlife Service, the National Park Service, the U.S. Forest Service, Bureau of Land Management, U.S. Coast Guard, and the National Marine Fisheries Service. Additionally, we have also provided research for all the major conservation NGOs including the Archery Trade Association, the American Sportfishing Association, the Association of Fish and Wildlife Agencies, Dallas Safari Club, Ducks Unlimited, Environmental Defense Fund, the Izaak Walton League of America, the National Rifle Association, the National Shooting Sports Foundation, the National Wildlife Federation, the Recreational Boating and Fishing Foundation, the Rocky Mountain Elk Foundation, Safari Club International, the Sierra Club, Trout Unlimited, and the Wildlife Management Institute. Other nonprofit and NGO clients include the American Museum of Natural History, the BoatUS Foundation, the National Association of Conservation Law Enforcement Chiefs, the National Association of State Boating Law Administrators, and the Ocean Conservancy. As well, Responsive Management conducts market research and product testing for numerous outdoor recreation manufacturers and industry leaders, such as Winchester Ammunition, Vista Outdoor (whose brands include Federal Premium, CamelBak, Bushnell, Primos, and more), Trijicon, Yamaha, and others.

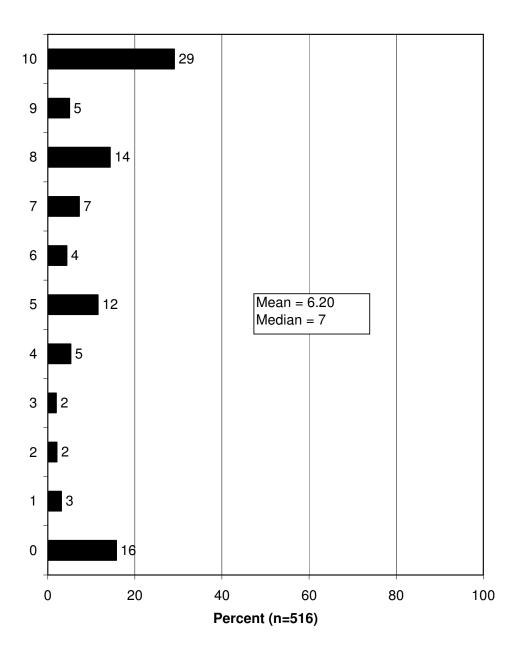
Responsive Management also provides data collection for the nation's top universities, including Auburn University, Clemson University, Colorado State University, Duke University, George Mason University, Michigan State University, Mississippi State University, North Carolina State University, Oregon State University, Penn State University, Rutgers University, Stanford University, Texas Tech, University of California-Davis, University of Florida, University of Montana, University of New Hampshire, University of Southern California, Virginia Tech, West Virginia University, Yale University and many more.

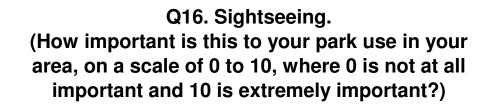
Our research has been upheld in U.S. Courts, used in peer-reviewed journals, and presented at major wildlife and natural resource conferences around the world. Responsive Management's research has also been featured in many of the nation's top media, including *Newsweek*, *The Wall Street Journal*, *The New York Times*, CNN, National Public Radio, and on the front pages of *The Washington Post* and *USA Today*.

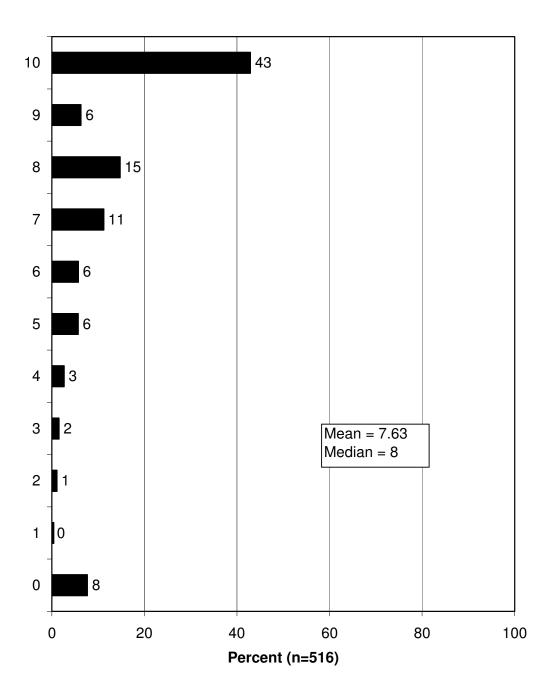
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Appendix A: Results for Individual Numeric Questions

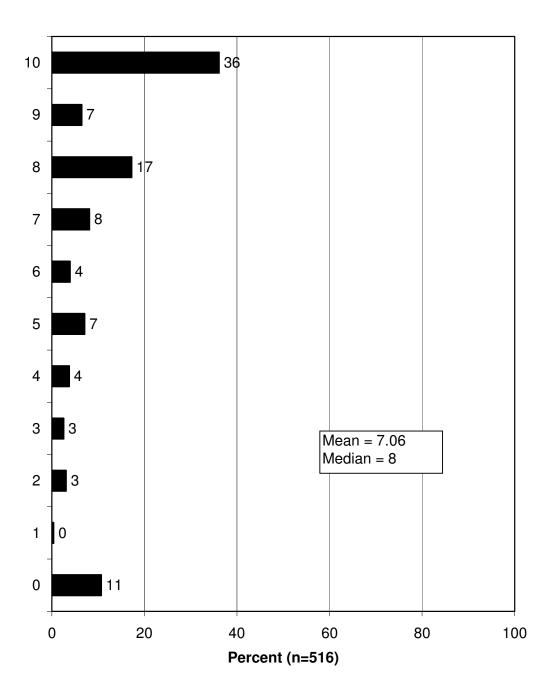
Q15. Sitting or reading in a natural setting. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

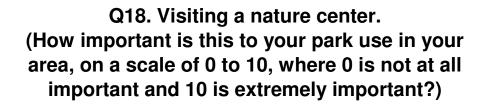


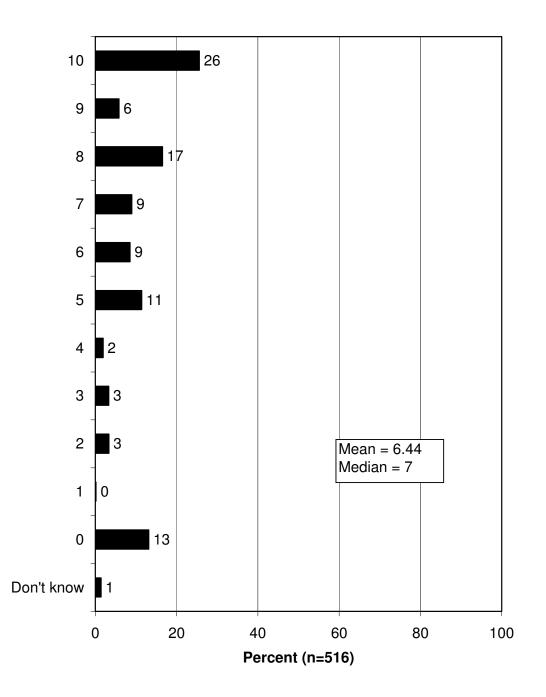




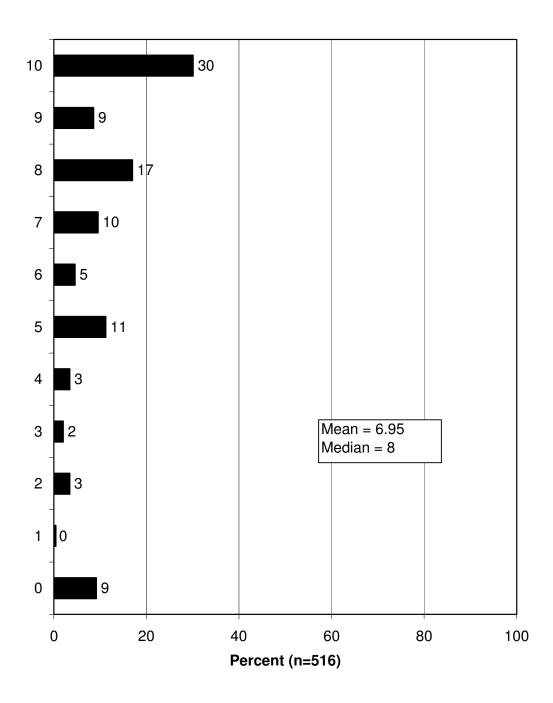
Q17. Observing or photographing wildlife or nature. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)



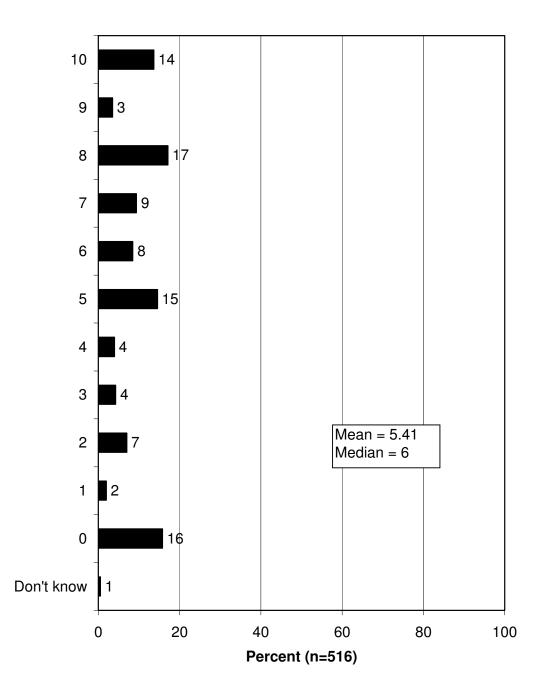




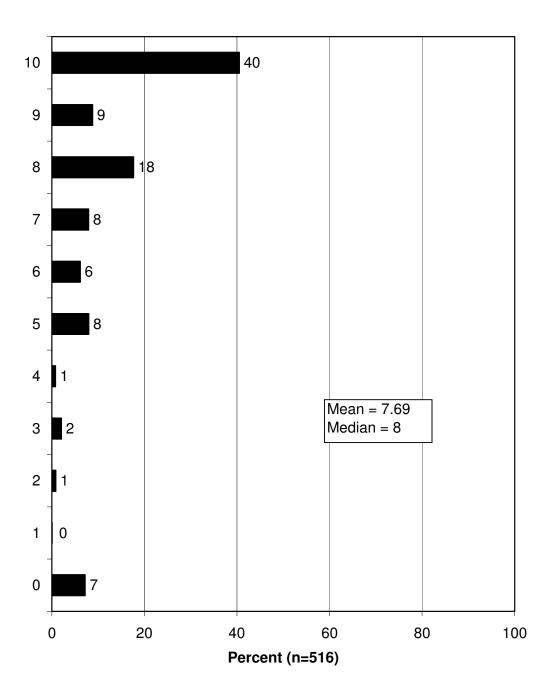
Q19. Viewing historical exhibits. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

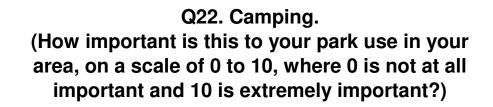


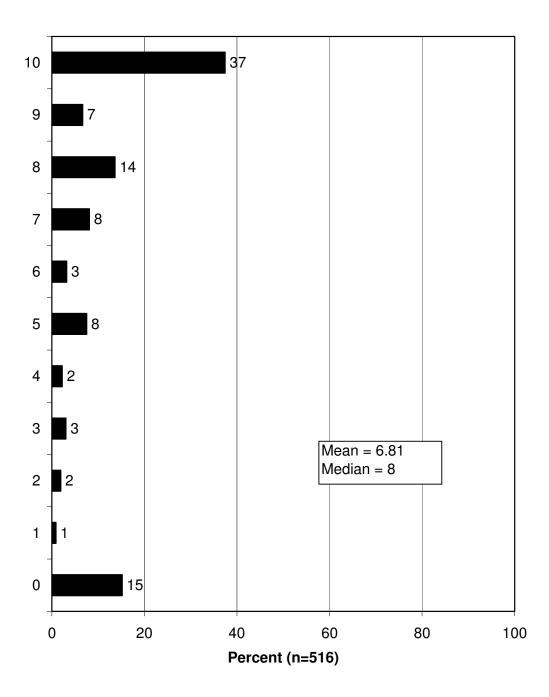
Q20. Watching theatrical, staged, or similar events. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)



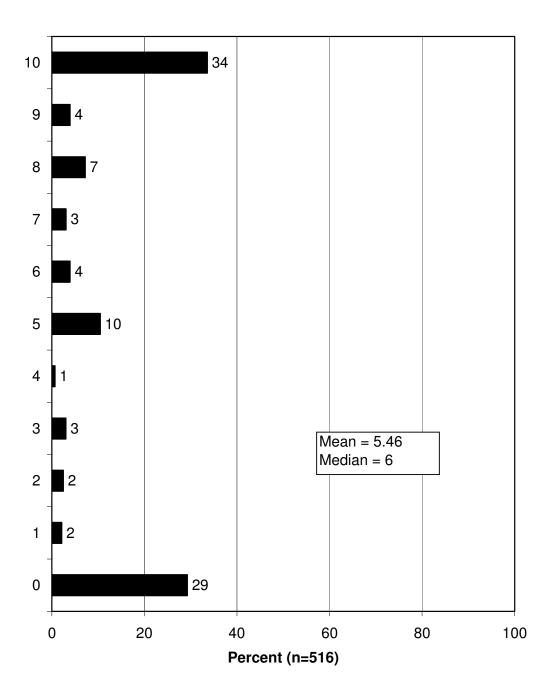
Q21. Picnicking with family or friends. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

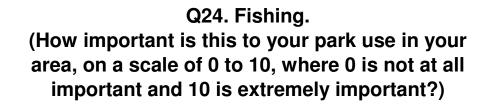


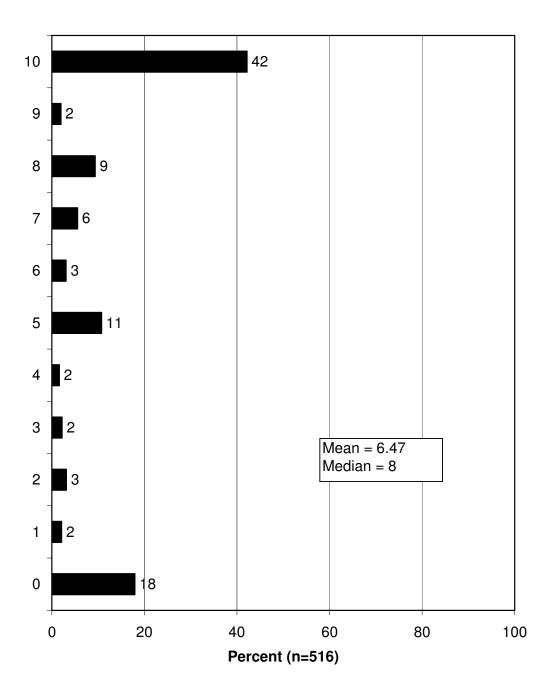


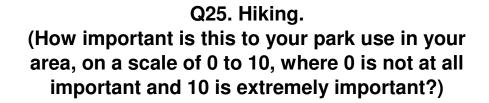


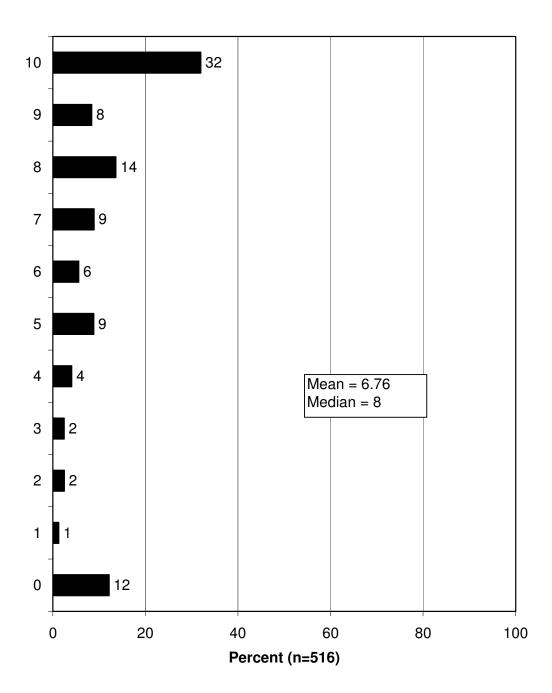
Q23. Hunting. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

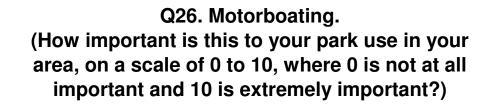


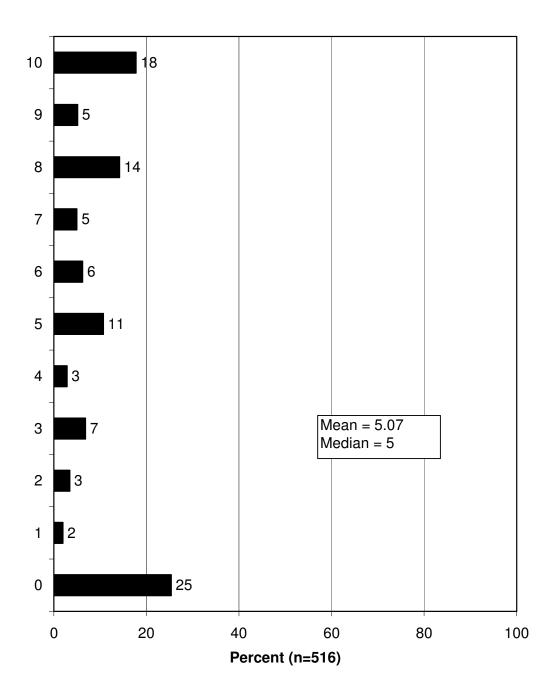




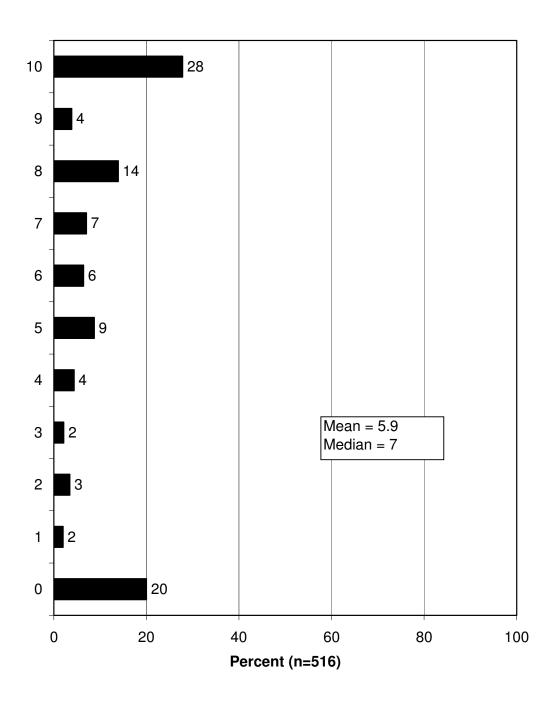


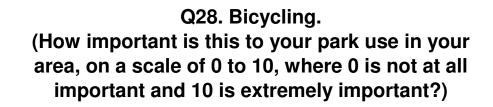


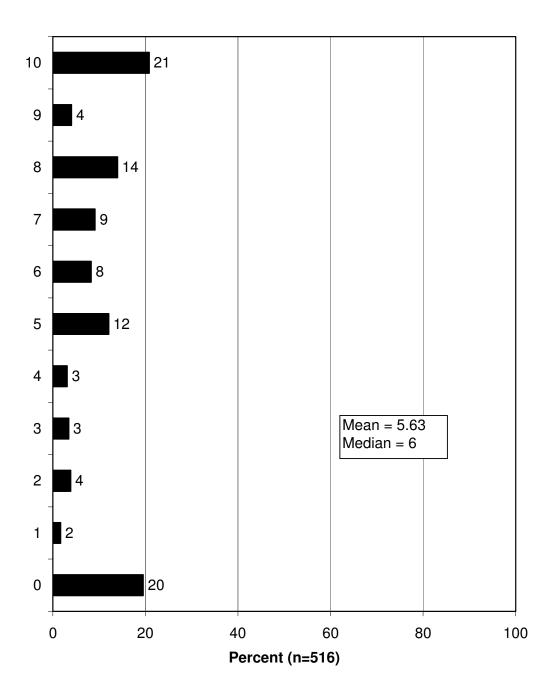


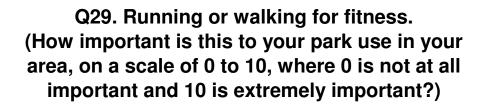


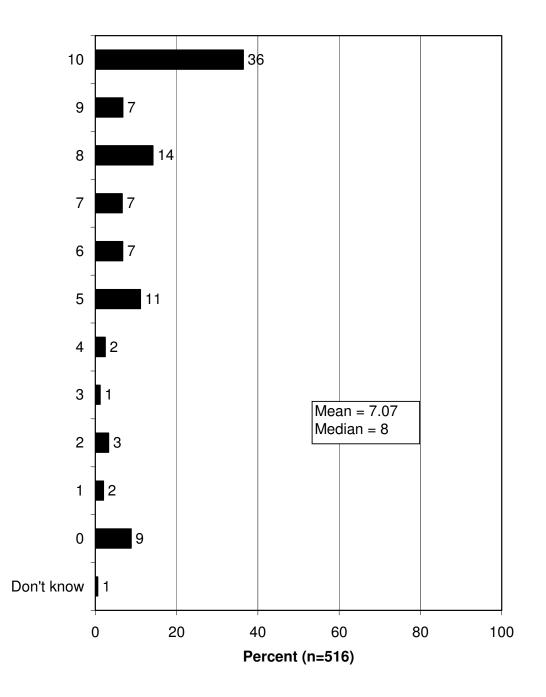
Q27. Canoeing or kayaking. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)



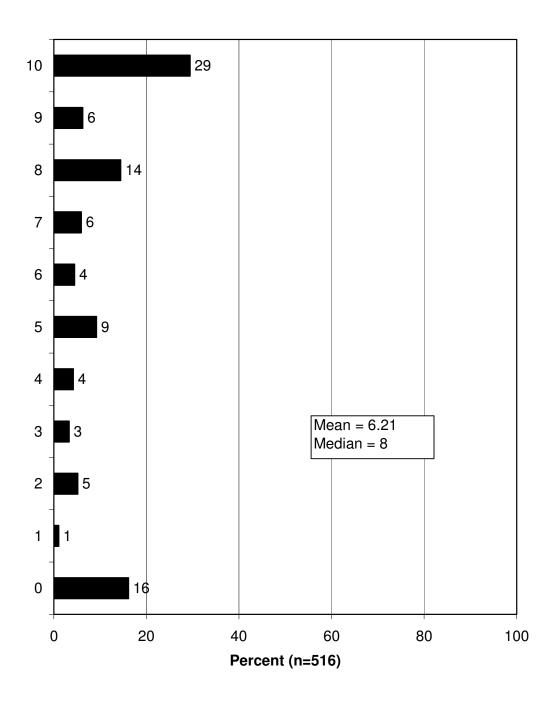




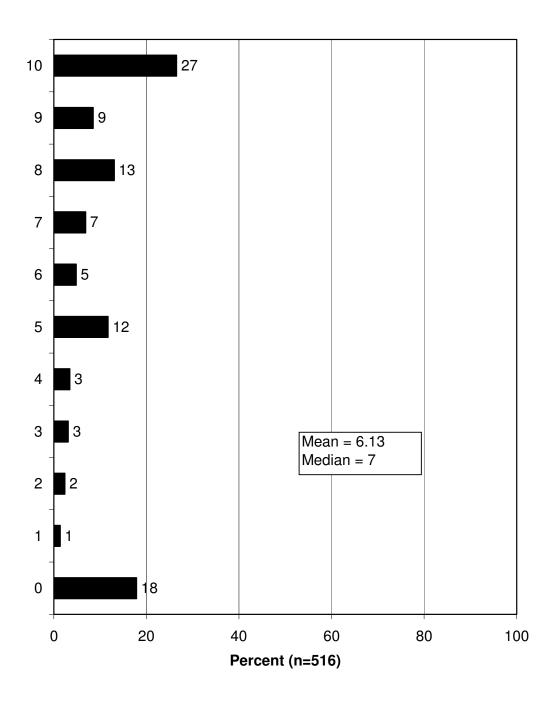




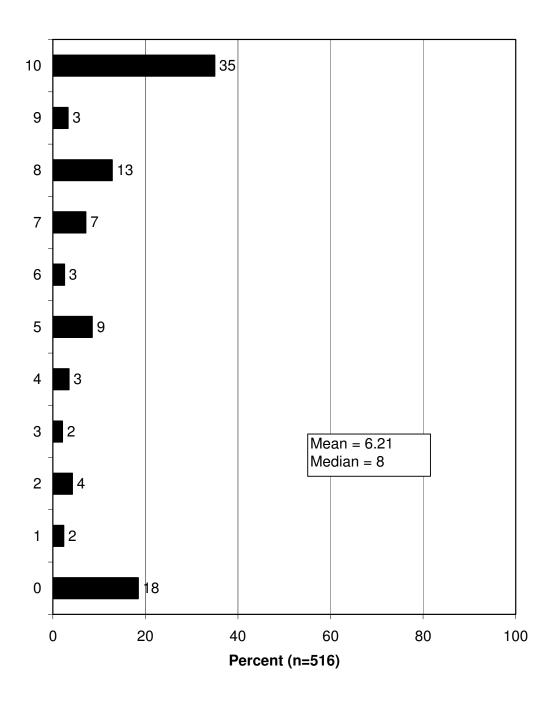
Q30. Swimming in a pool. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

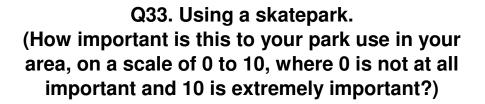


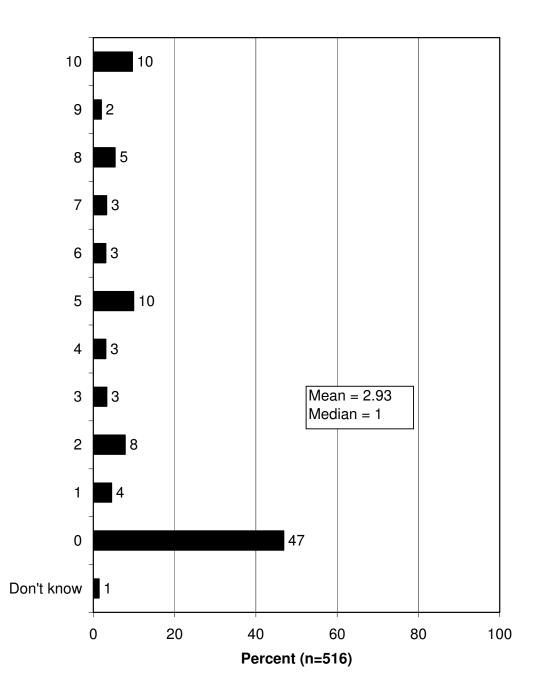
Q31. Swimming in natural waters. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

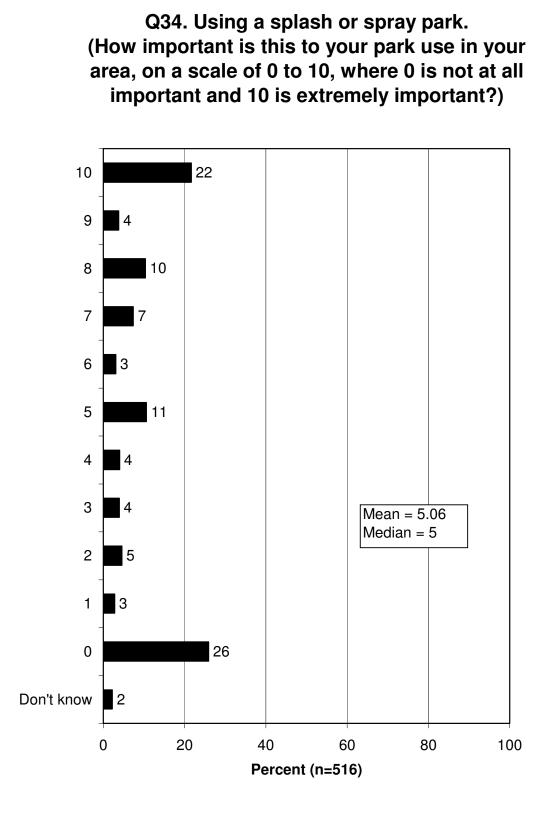


Q32. Using a playground. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

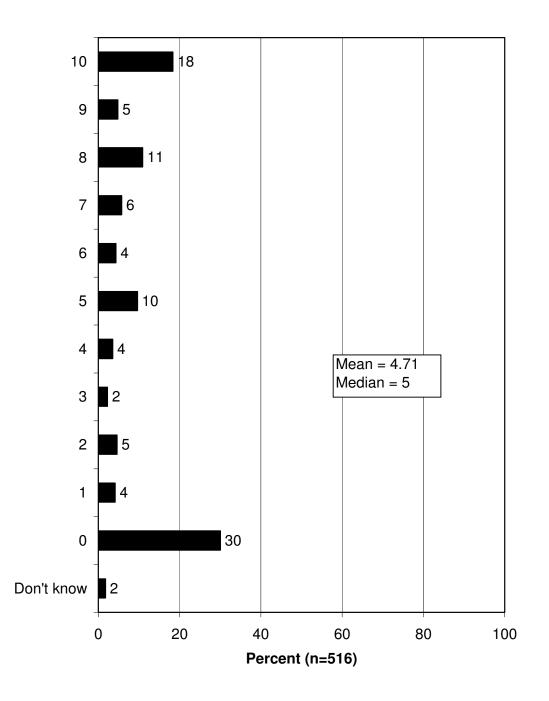






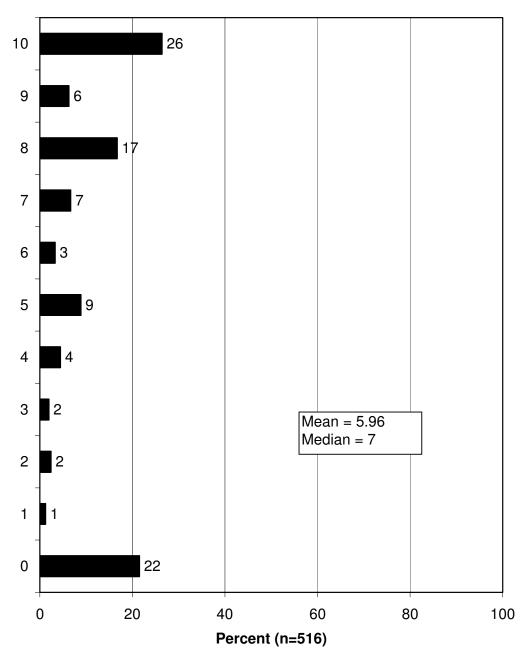


Q35. Using a dog park or area specifically for dogs. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

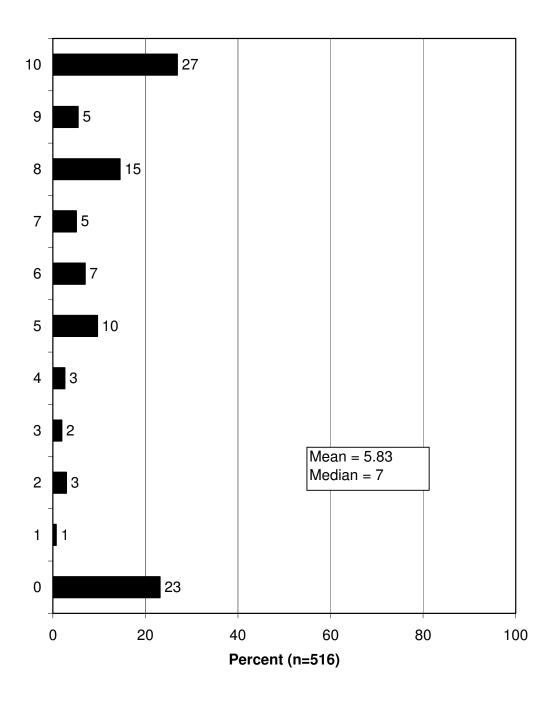


Q36. Playing field sports, such as football or soccer.

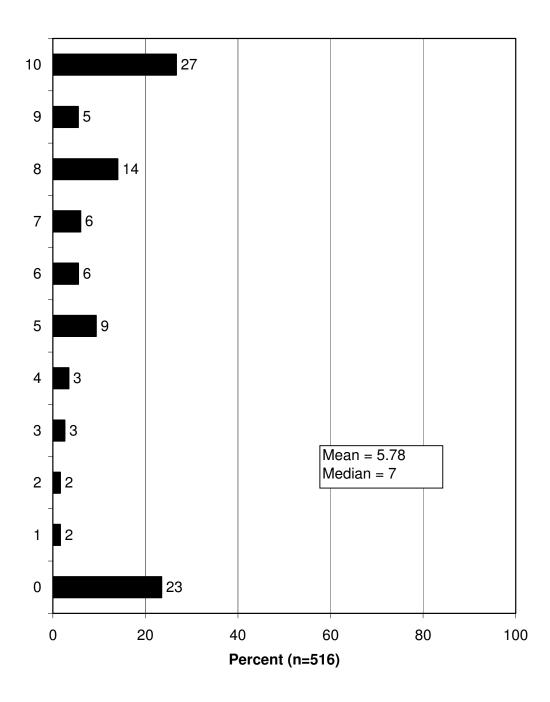
(How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

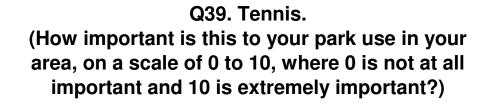


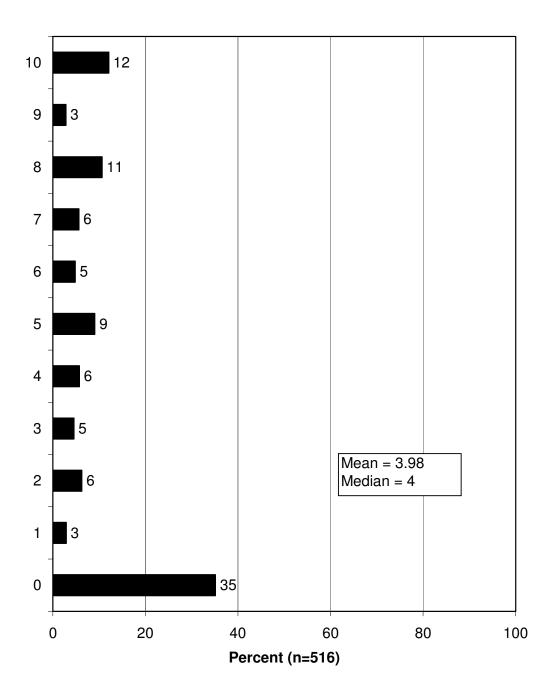
Q37. Baseball or softball. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

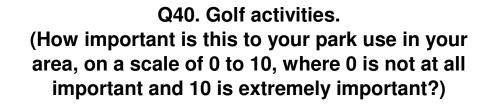


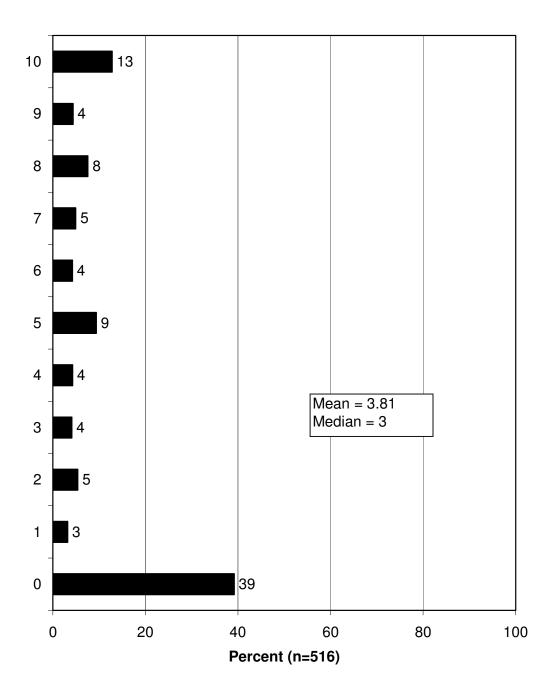
Q38. Basketball. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)



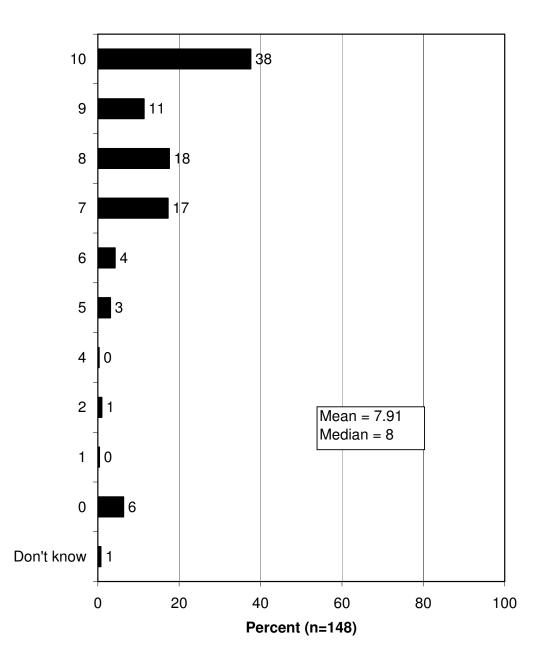




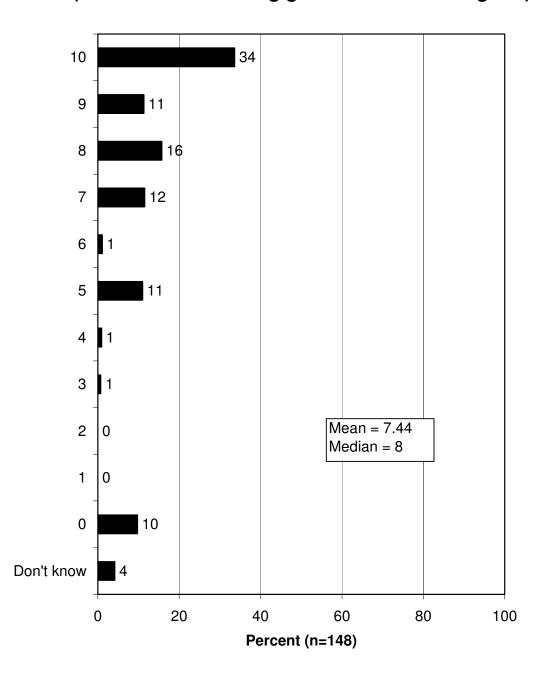




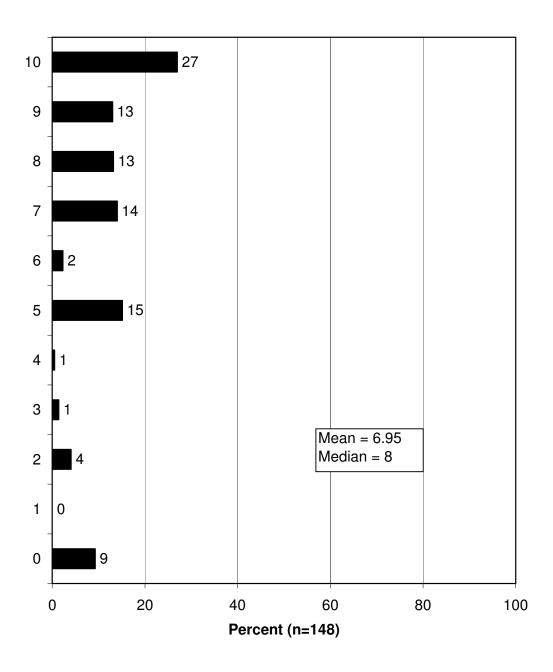
Q41. Using a golf driving range. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) (Asked of those rating golf activities 7 or higher.)

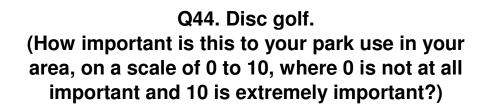


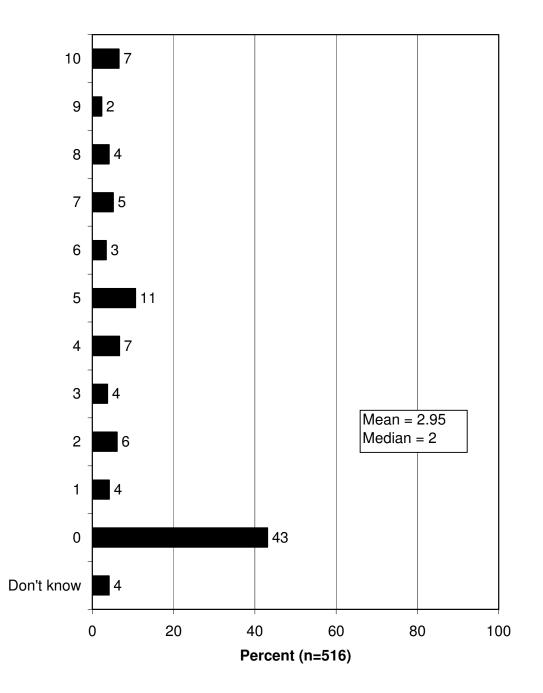
Q42. Using a par 3 golf course. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) (Asked of those rating golf activities 7 or higher.)



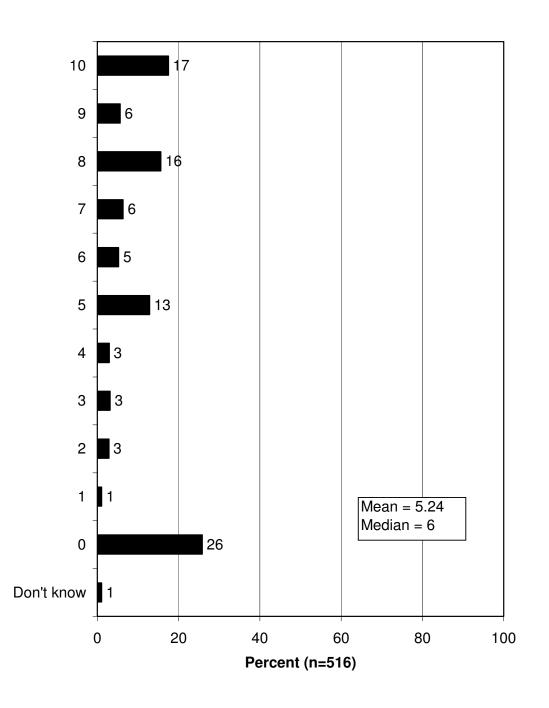
Q43. Miniature golf. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) (Asked of those rating golf activities 7 or higher.)



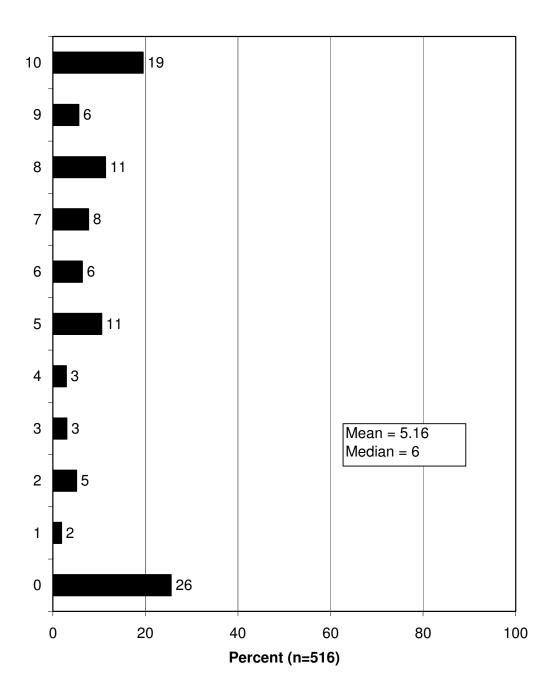


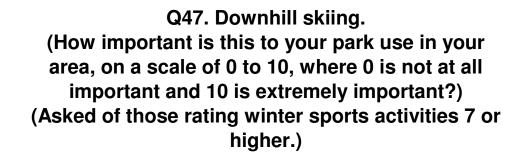


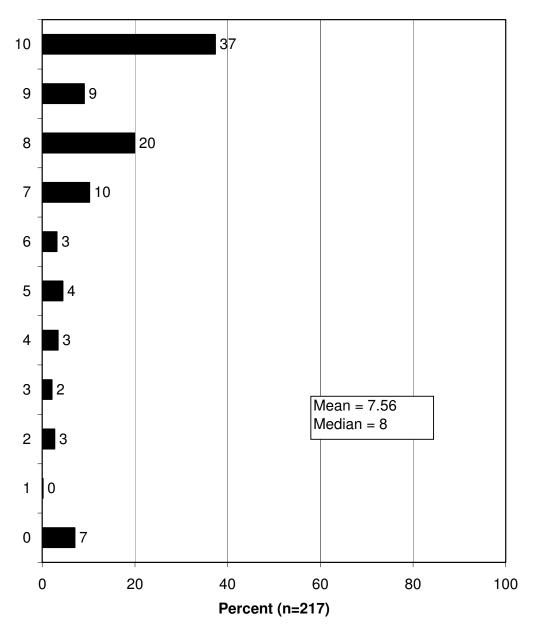
Q45. Snow sledding or tubing. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)



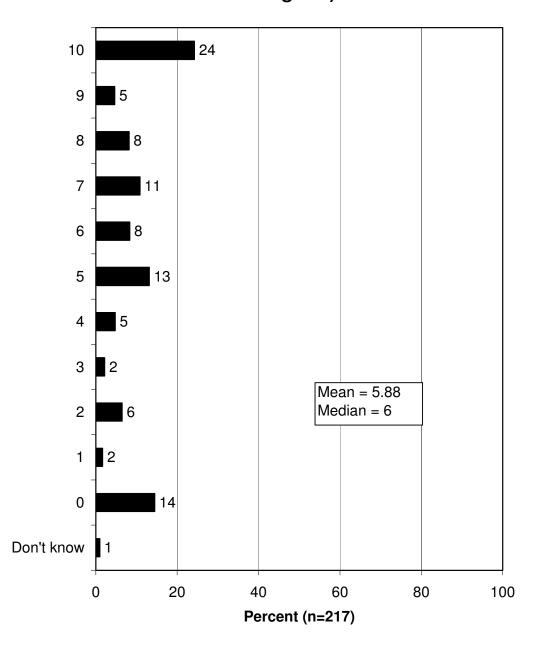
Q46. Winter sports activities. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)



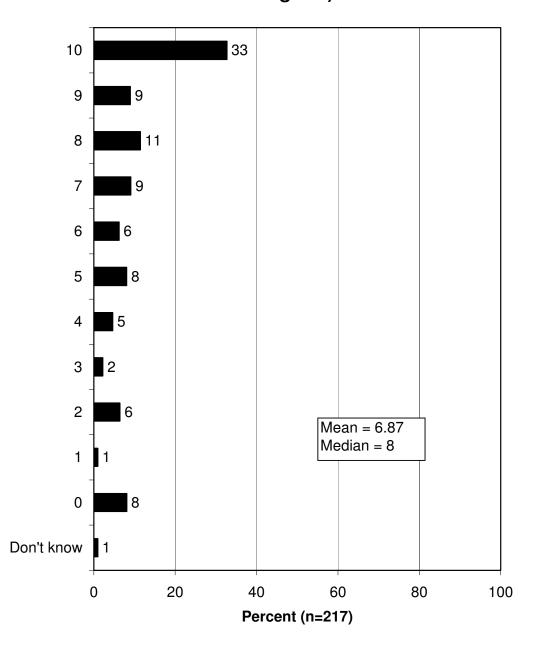




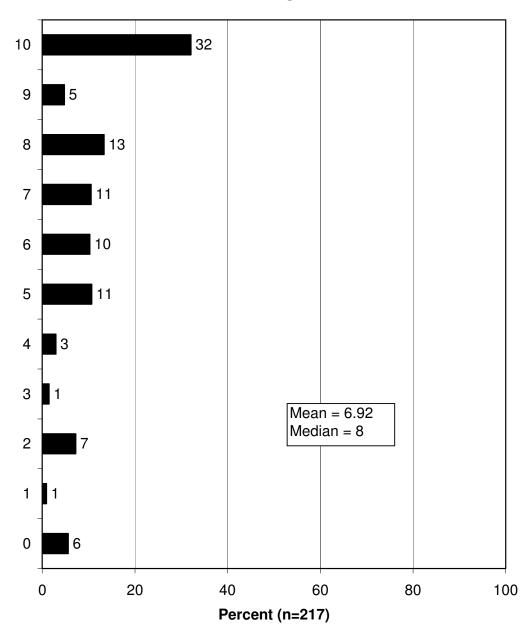
Q48. Cross country skiing. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) (Asked of those rating winter sports activities 7 or higher.)



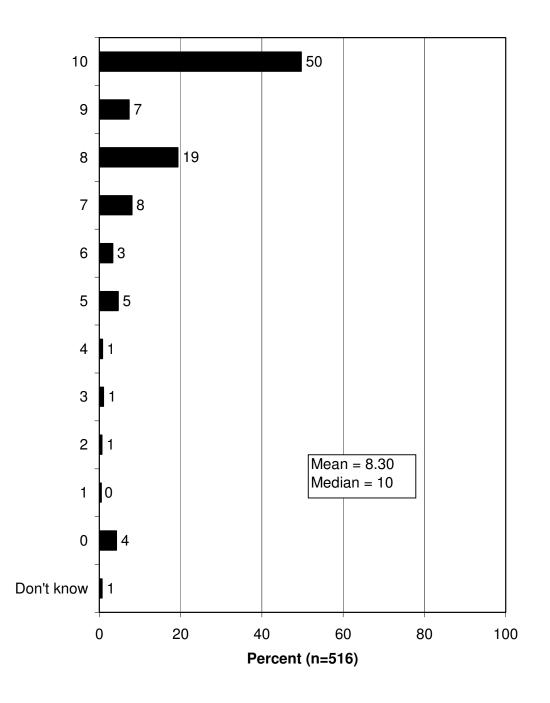
Q49. Snowboarding. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) (Asked of those rating winter sports activities 7 or higher.)

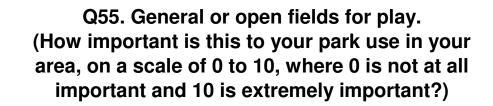


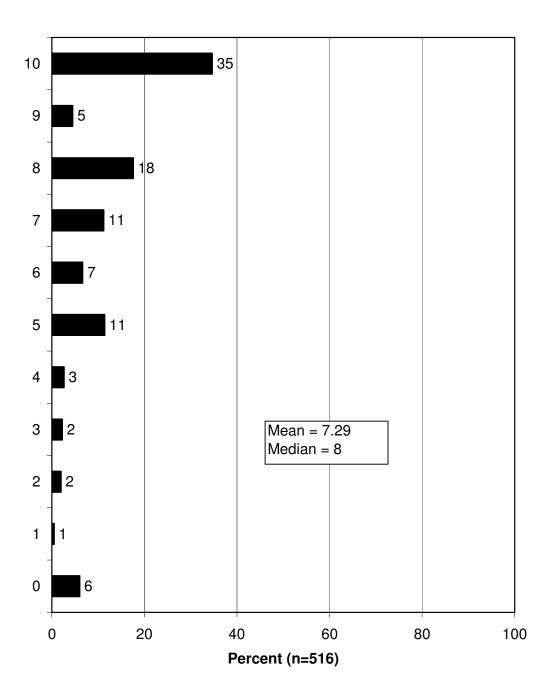
Q50. Ice skating. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) (Asked of those rating winter sports activities 7 or higher.)



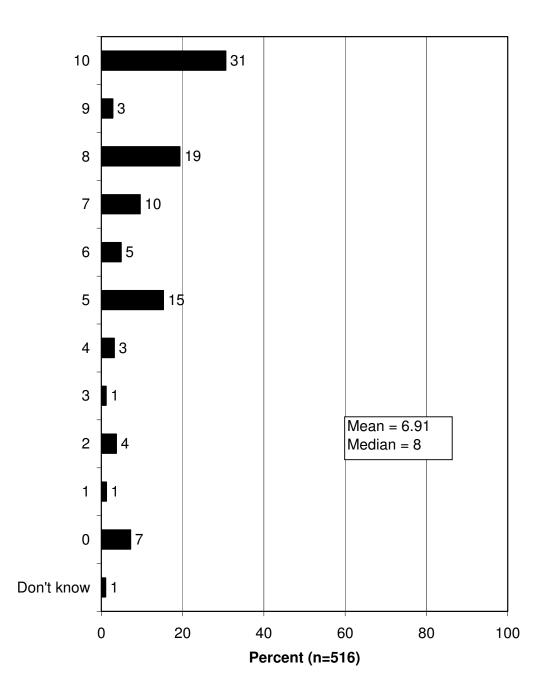
Q54. Maintained trails. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)



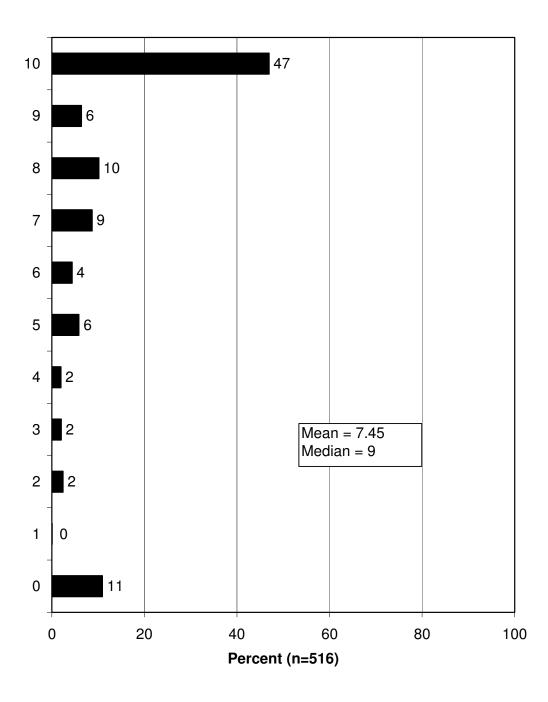


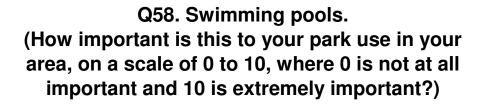


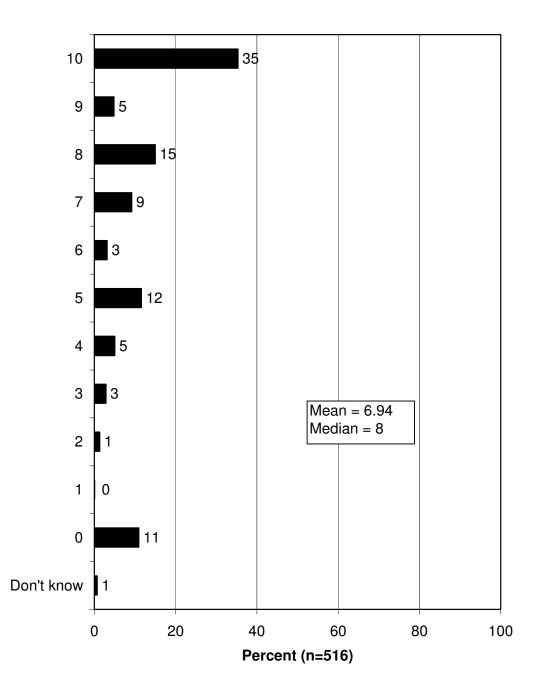
Q56. Indoor community center or facility. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

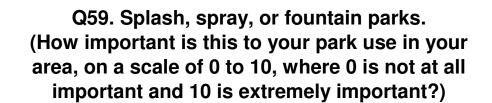


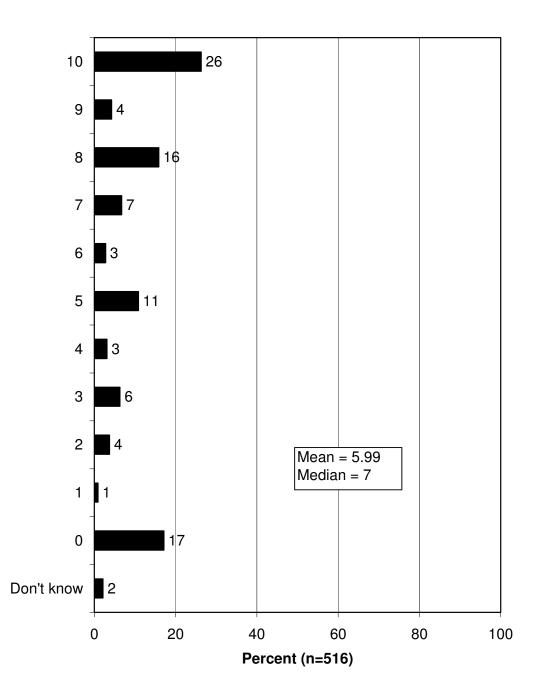
Q57. Playgrounds. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

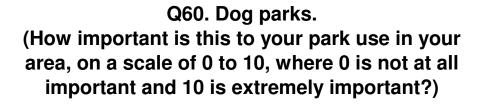


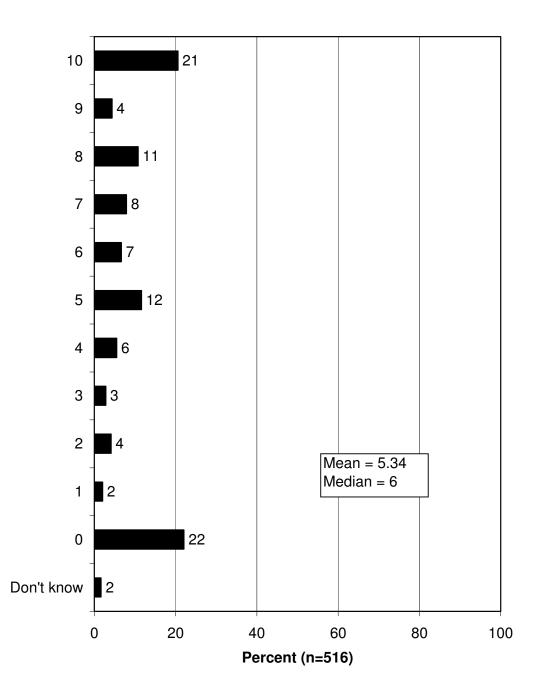


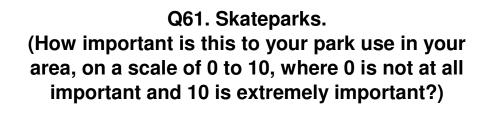


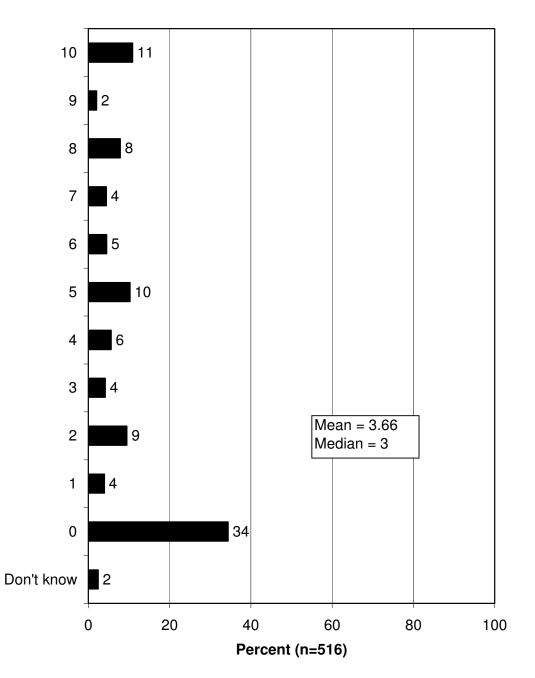


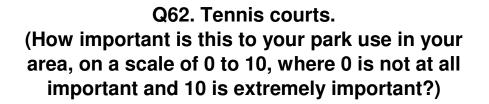


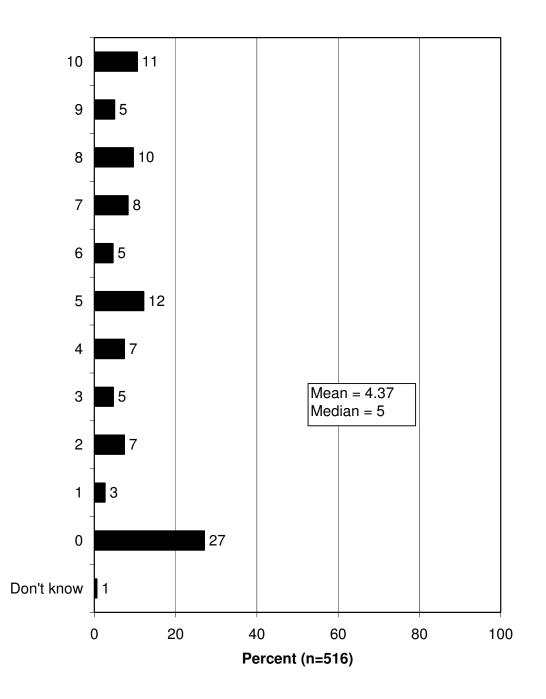




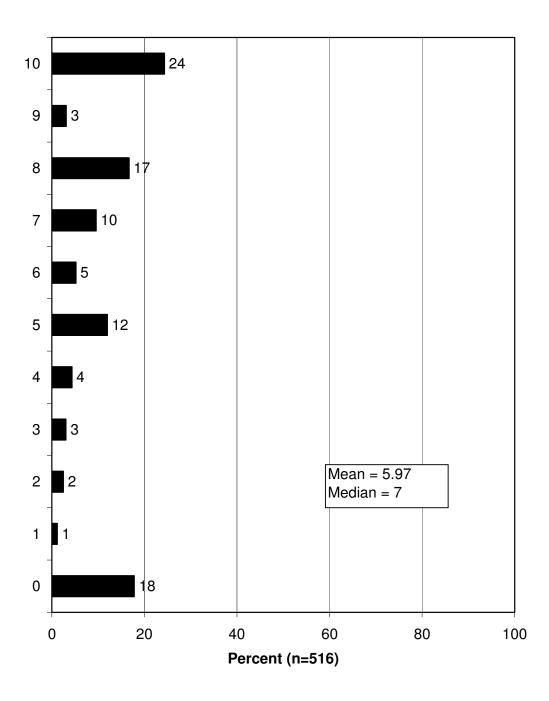


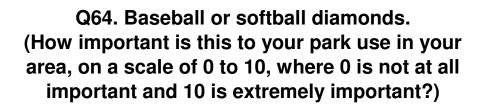


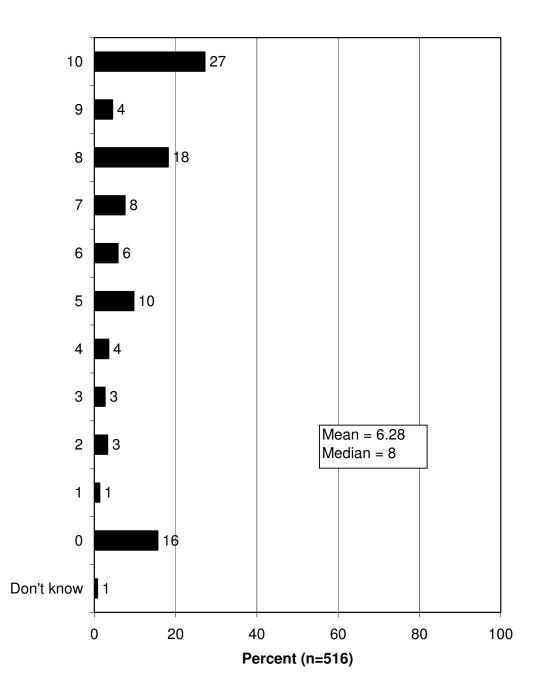


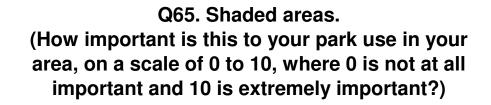


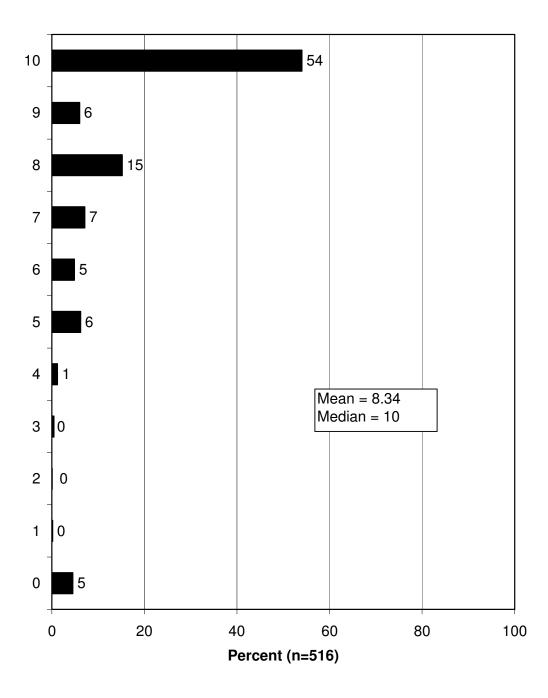
Q63. Basketball courts. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

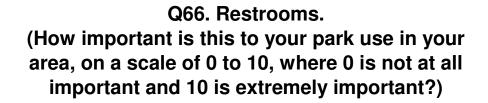


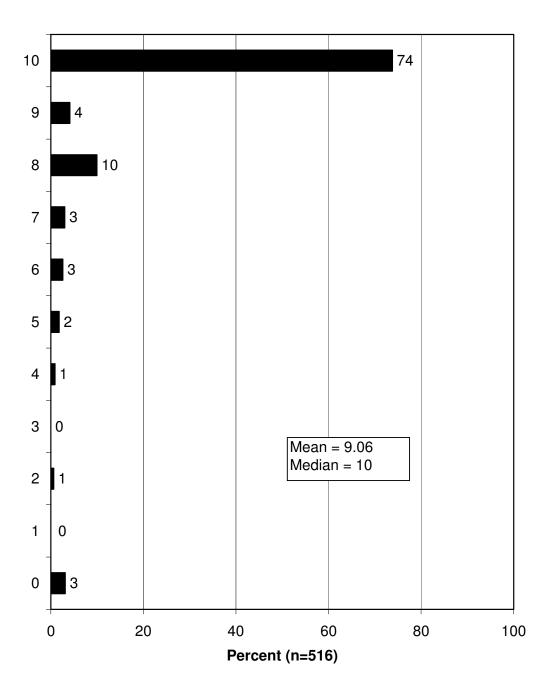




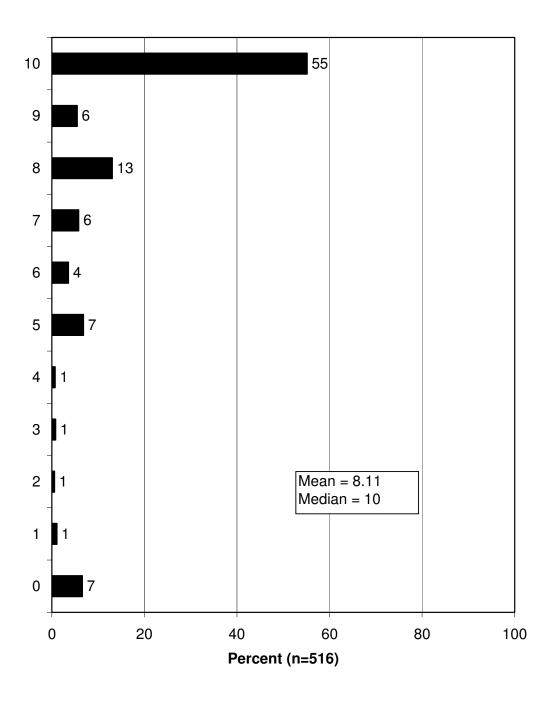




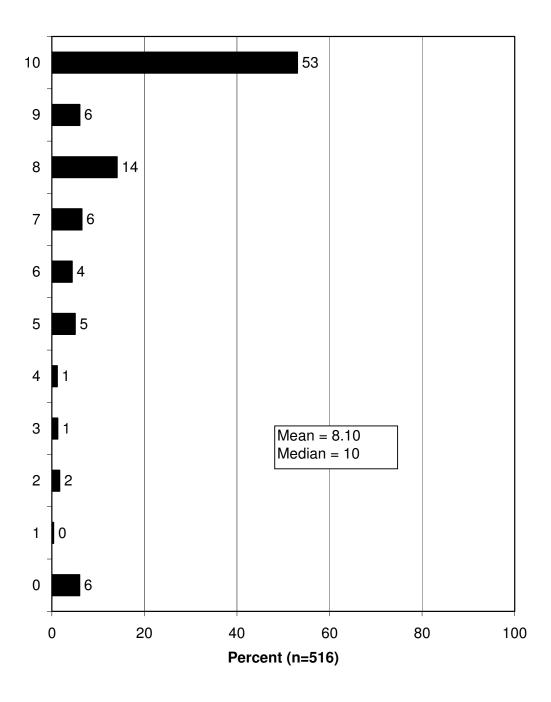




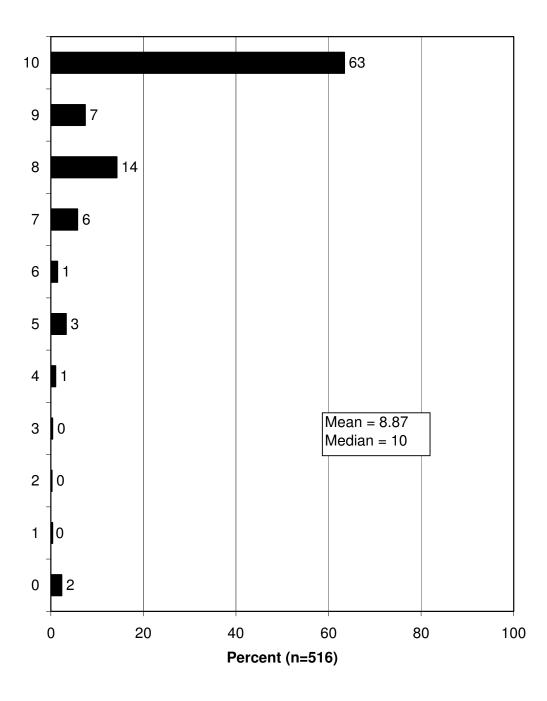
Q67. Security or safety measures. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

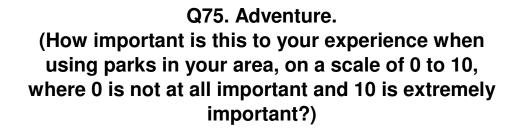


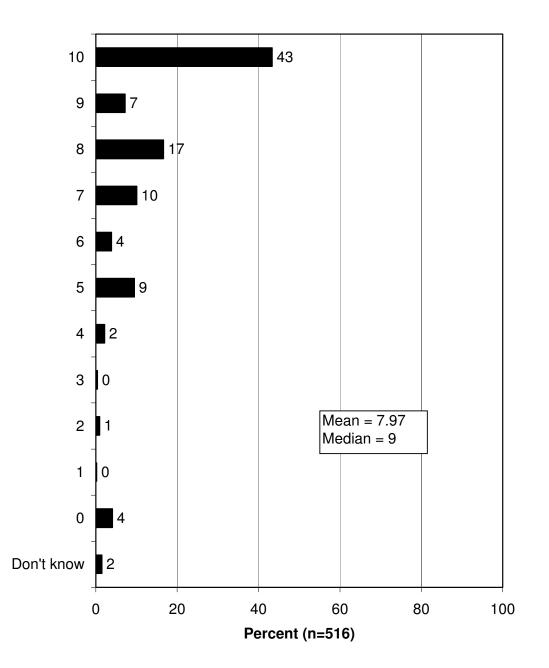
Q68. Adequate lighting. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)



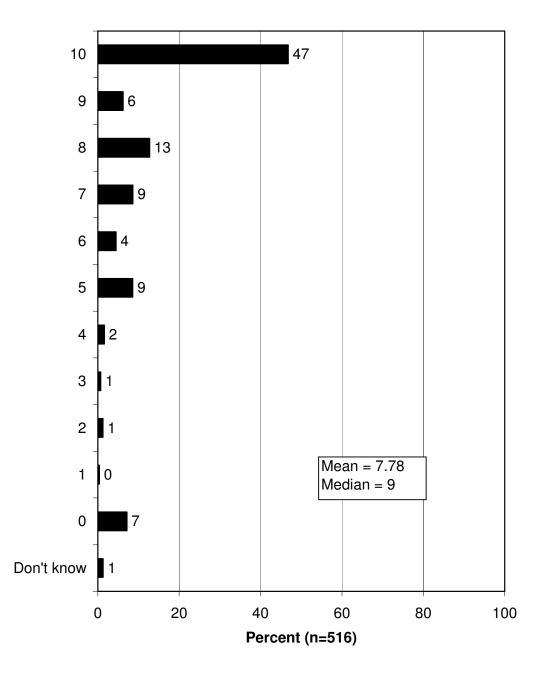
Q69. Trash receptacles and maintenance. (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

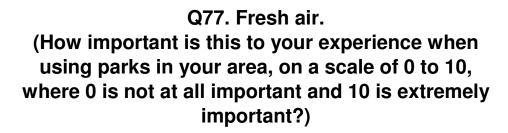


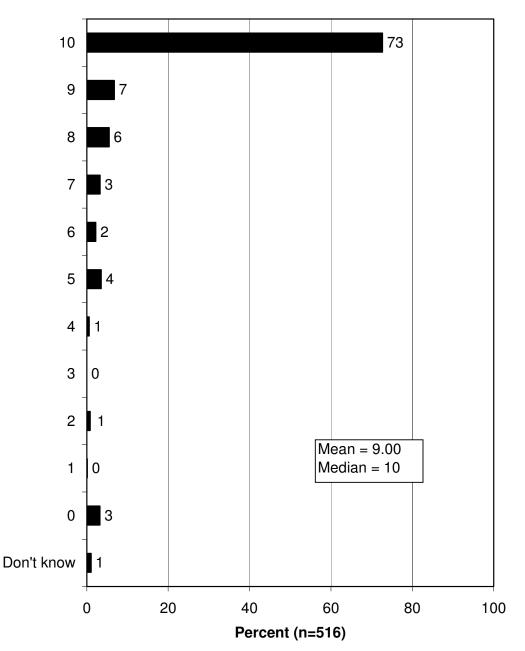




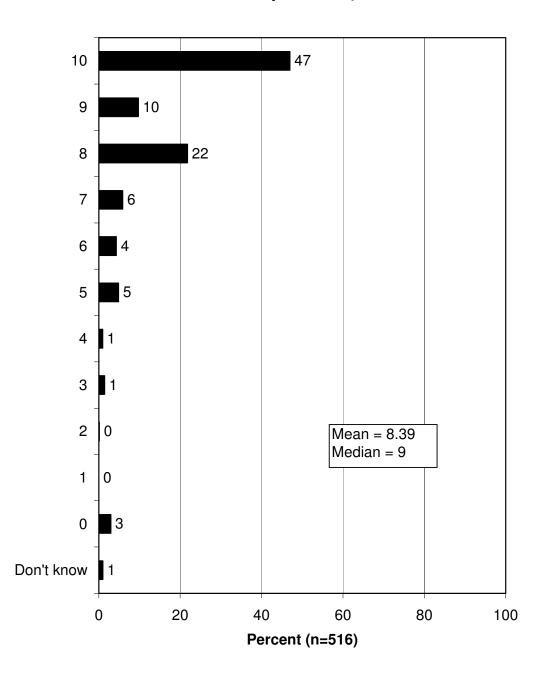
Q76. Escape. (How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)



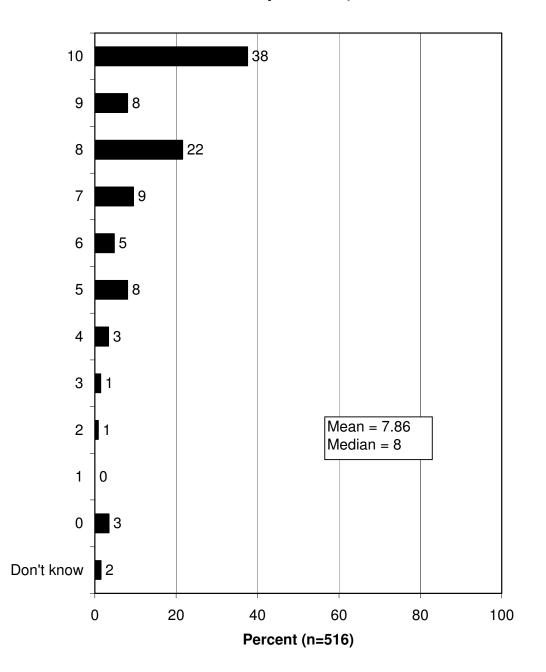


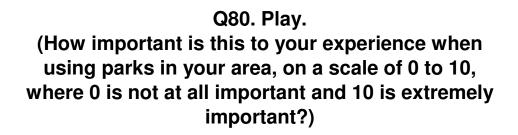


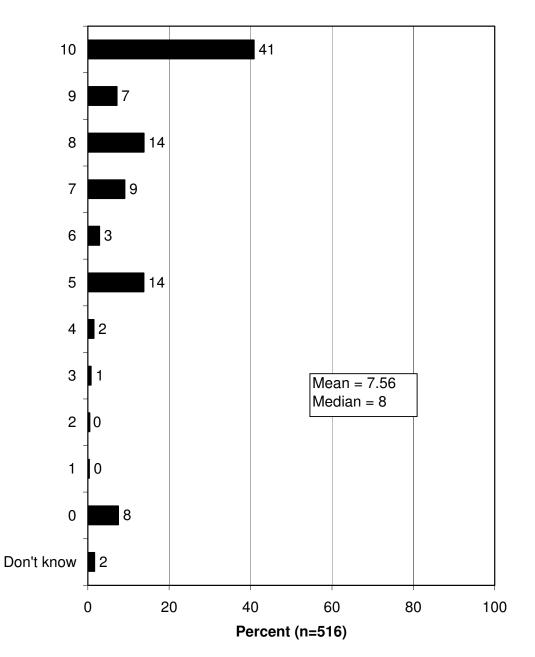
Q78. The landscape or view. (How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

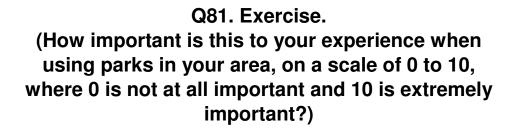


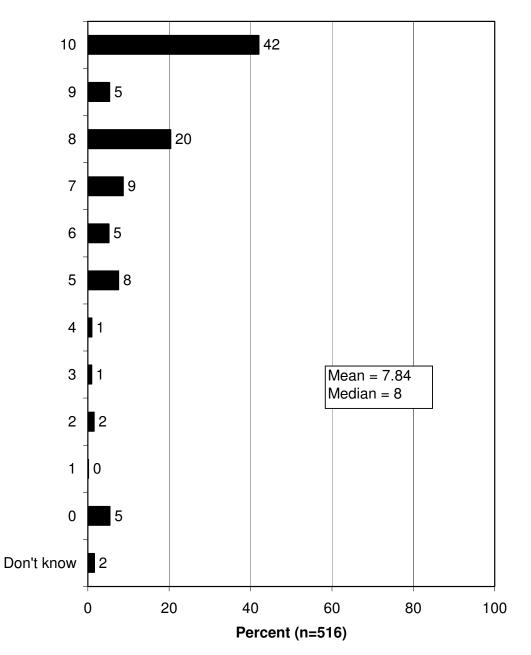
Q79. Openness or open areas. (How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

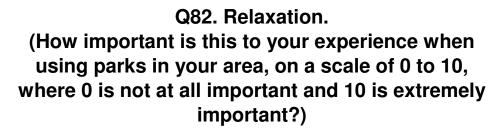


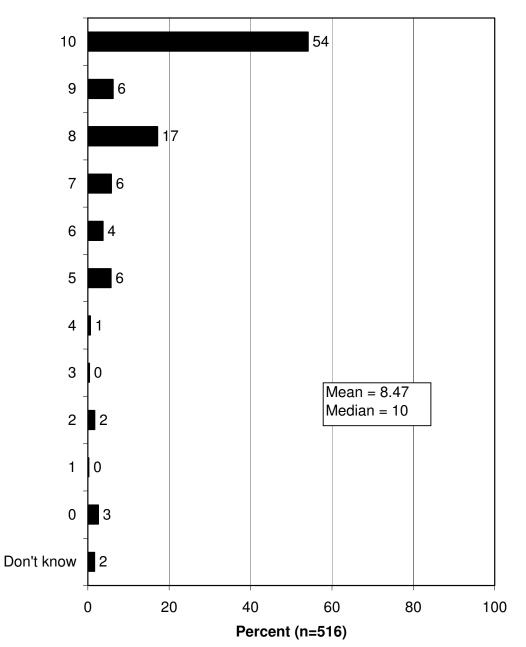




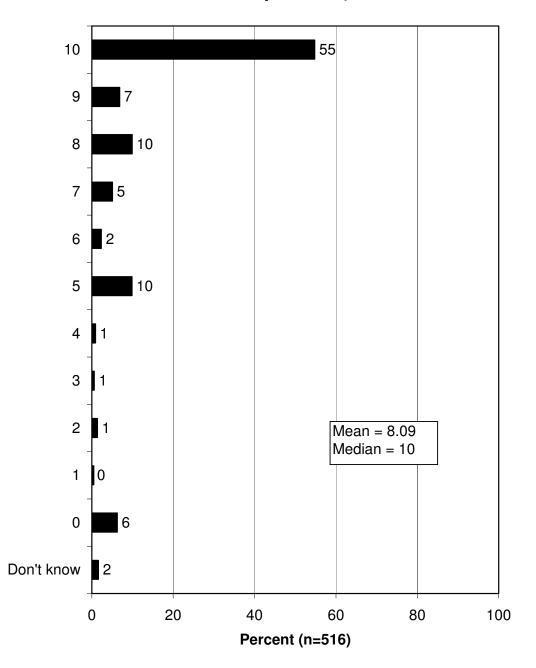




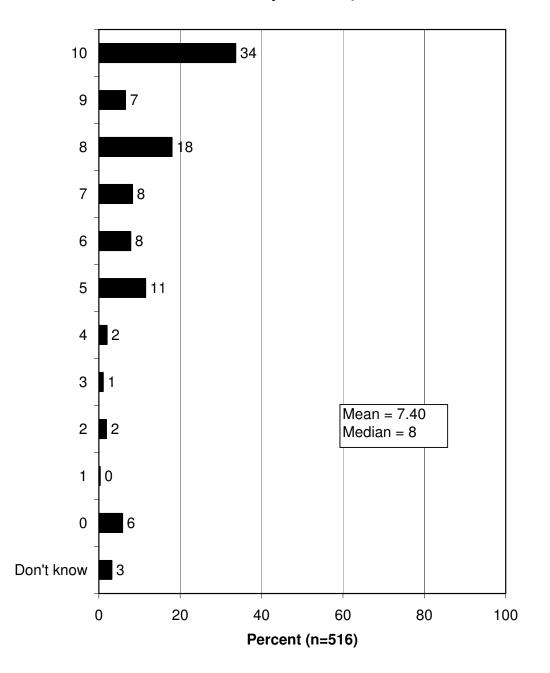




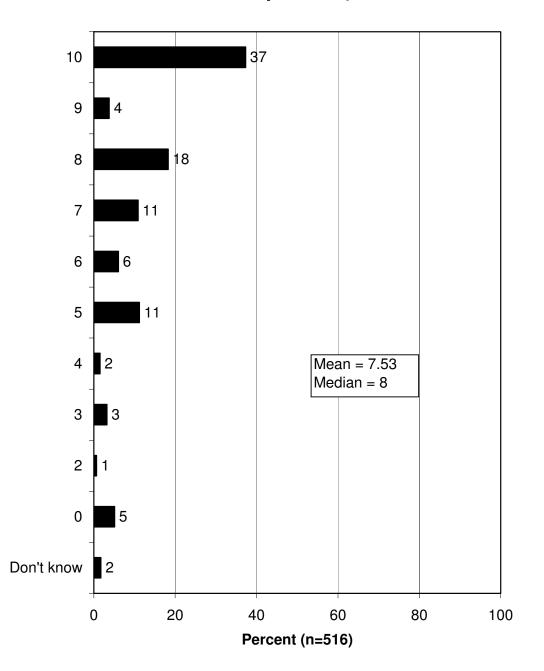
Q83. Security. (How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)



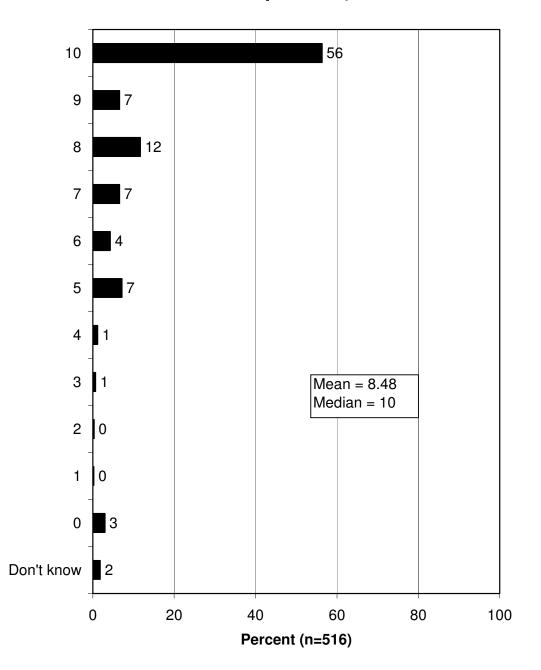
Q84. A sense of awe or inspiration. (How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)



Q85. A sense of community. (How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)



Q86. A sense of freedom. (How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)



Appendix B: West Virginia SCORP Survey Instrument

This is an abridged survey instrument. Variables related to survey logic and error handlers have been removed for clarity.

- 4. Hello, my name is ______. I am calling on behalf of the West Virginia Development Office to ask about outdoor recreation in the state. We'd like your opinions regardless of your level of outdoor activity, if any. Do you have a few minutes to answer some questions?
- 11. Thank you. For this survey, we would like to know about your use of parks in the area in which you live in West Virginia. When I say "parks," I mean any type of park that you may use or visit in your area, including, but not limited to, neighborhood parks, parks with playgrounds, parks with ball fields and other sports facilities, skateparks, natural parks, state parks, and parks where you hike, camp, picnic, hunt, fish, boat, and more.
- 13. First, I am going to read a list of activities, and I'd like to know how important each one is to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important. What about...?
- 15. What about sitting or reading in a natural setting? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)
- 16. What about sightseeing?(How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)
- 17. What about observing or photographing wildlife or nature? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

18. What about visiting a nature center?(How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

- 19. What about viewing historical exhibits?
- (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)
- 20. What about watching theatrical, staged, or similar events? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)
- 21. What about picnicking with family or friends? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

22. What about camping?

(How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

23. What about hunting?

(How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

24. What about fishing? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 25. What about hiking? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 26. What about motorboating? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 27. What about canoeing or kayaking? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 28. What about bicycling? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 29. What about running or walking for fitness? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 30. What about swimming in a pool? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 31. What about swimming in natural waters? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 32. What about using a playground? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 33. What about using a skatepark? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 34. What about using a splash or spray park? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 35. What about using a dog park or area specifically for dogs? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 36. What about playing field sports, such as football or soccer? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 37. What about baseball or softball? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 38. What about basketball?

(How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

39. What about tennis? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 40. What about golf activities? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) IF (#40 > 6) GO TO #41 **SKIP TO QUESTION 44** 41. What about using a golf driving range? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 42. What about using a par 3 golf course? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 43. What about miniature golf? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 44. What about disc golf? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 45. What about snow sledding or tubing? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 46. What about winter sports activities? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) IF (#46 > 6) GO TO #47 **SKIP TO OUESTION 51** 47. What about downhill skiing? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 48. What about cross country skiing? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 49. What about snowboarding? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 50. What about ice skating? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 51. Are there any other activities that you would like to see made available or supported at parks in your area? (ENTER UP TO FIVE ADDITIONAL ACTIVITIES) 52. Next, I am going to read a list of FACILITIES AND AMENITIES, and I'd like to know how important each one is to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important. What about ...? 54. What about maintained trails? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 55. What about general or open fields for play? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 56. What about indoor community center or facility? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 57. What about playgrounds? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 58. What about swimming pools? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 59. What about splash, spray, or fountain parks? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 60. What about dog parks? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 61. What about skateparks? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 62. What about tennis courts? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 63. What about basketball courts? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 64. What about baseball or softball diamonds? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 65. What about shaded areas? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 66. What about restrooms? (How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

67. What about security or safety measures?(How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

68. What about adequate lighting?

(How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

69. What about trash receptacles and maintenance?(How important is this to your park use in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

- 70. Are there any other facilities or amenities that you would like to see added or improved at parks in your area? (If yes, what are they?) (ENTER UP TO FIVE ADDITIONAL FACILITIES/AMENITIES)
- 71. How important is it to you that a park be within close proximity to other area attractions and services?(on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important)

IF (#71 > 6) GO TO #72

SKIP TO QUESTION 73

- 72. Specifically, what other area attractions or services is it important for to you that a park be within close proximity to? (ENTER UP TO THREE ATTRACTIONS OR SERVICES)
- 73. People use parks for many different reasons and activities. In addition to participating in specific activities, park use may also provide other rewarding experiences or feelings. Thinking about your personal experiences when using parks in your area, please tell me how important each of the following is to your experience, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important. What about...?
- 75. What about adventure? (How important is this to your experience when using parks in your area,
- on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)
- 76. What about escape?

(How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

77. What about fresh air?

(How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

78. What about the landscape or view?

(How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?)

79. What about openness or open areas? (How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 80. What about play? (How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 81. What about exercise? (How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 82. What about relaxation? (How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 83. What about security? (How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 84. What about a sense of awe or inspiration? (How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 85. What about a sense of community? (How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 86. What about a sense of freedom? (How important is this to your experience when using parks in your area, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?) 87. Are there any other features, improvements, or opportunities that would increase your use or enjoyment of parks in your area? (If yes, what are they?) 88. Great, we're just about through. The final questions are for background information and help us analyze the results. 89. What is your zip code?

- 90. May I ask your age?
- 94. That's the end of the survey. Thank you for your time and cooperation.
- 96. OBSERVE AND RECORD RESPONDENT'S GENDER.

LONG-TERM STEWARDSHIP COSTS CALCULATOR

NOTE: Enter values in blue-shaded cells.

FOR TNC INTERNAL USE ONLY

Click on individual Tasks and Descriptions for additional guidance.

Project Name:

State (or state equivalent):

Prepared by:

Country:

Date:

Unit Cost Estimates:									
	Quantity	Units	Cost						
Regular staff hourly rate (inc benefits)		hour	\$-						
Short-term staff hourly rate (inc benefits)		hour	\$-						
Click + to the left to expand additional hourly rates (s	see Instructions	s below).							
Travel Costs:									
Mileage OR cost (round-trip)		miles	\$-						
Mileage rate	0.54	1 \$/mile							
Vehicle Travel Cost:			\$-						
Overnight lodging cost (per night)	\$-	\$/night							
Per diem (meals)	\$ -	\$/day							

Acres:

Additional Rates:	
Capitalization rate	4.55%
% of annual costs covered by fund (50% or 100%)	100%
Contingency (10-20%)	
Administrative (recommended min 10%)	
FMV of land interest TNC will hold	

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Site Protection Monitoring and Easement Stewardship Costs

NOTE: Enter values in blue-shaded cells. Click on individual Tasks and Descriptions for additional guidance.

Stewardship Tasks	Description	Regular Staff (hours)	Short-term Staff (hours)	Quantity	Unit	Unit Cost	Extended Cost	Recurrence Interval (years)	Annual Cost
Monitoring the site protection mechan	ism								
Preparation for site visit	Staff time				hours		\$-	1	\$-
T	Number of trips annually	-	-		# trips				
Travel expenses occurring	Overnight stays for annual site visit(s)				# nights	\$-	\$-	1	\$-
annually	Allowance for meals (# of days) for annual site visit(s)				# days				
	Number of trips				# trips				
Travel expenses (non-annual	Overnight stays for site visit(s)				# nights	\$-	\$-	3	\$-
trips)	Allowance for meals (# of days) for site visit(s)				# days				
Site visit	Visual assessment, notes, photos. Include travel time and time on-site.				hours		\$-	1	\$-
Prepare and submit report,	Report preparation & submittal, agency coordination, maintenance of records				hours		\$-	1	\$-
maintain records	Expenses (e.g. printing, copying, mailing)				ea		\$-	1	\$-
Supplies	Add description (e.g. iPad/tablet, camera, GPS, aerial or satellite imagery, UAV (drone))				еа		\$-	1	\$-
Maintaining landowner/neighbor relat									
Staff time	Communicating with landowner/neighbors, reviewing reserved rights, etc.				hours		\$-	1	\$-
	Staff time				hours		\$-	1	\$-
Communications/outreach	Expenses (e.g. newsletter/brochure printing, postage, supplies for events, etc.)				еа		\$-	1	\$-
Enforcement to correct violations							-		
Option A: Legal defense fund contribution	Lump sum (based on LTA Legal Defense Reserves calculator). Entire lump sum is carried over to Summary tab.			1	ea		\$-	N/A	N/A
	Staff time				hours		\$-	8	\$-
	Travel expenses (Number of trips)				# trips				
Option B: Legal defense costs	Travel expenses (Overnight stays for site visit(s))				# nights	\$-	\$-	8	\$-
	Travel expenses (Meals (# of days) for site visit(s))				# days				
	Legal fees				hours		\$-	8	\$-

Legal Defense Insurance	Annual insurance premium, prorated for an individual property	еа	\$.	1	\$	-
				ANNUAL	COST SUBTOT	AL:

Subtotal	Notes (explain assumptions used in cost estimate; indicate corresponding LTMP task)	Responsible Party
\$-		
\$-		
\$-		

\$ -	

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NOTE: Enter values in blue-shaded cells. Click on individual Tasks and Descriptions for additional guidance.

Land Management and Maintenance Costs NOTE: Enter values in blue-shaded cells. Click on individual Tasks and Descriptions for additional guidance.														
Management and Maintenance Tasks	5 Description	Regular Staff (hours)	Short-term Staff (hours)	Quantity	Unit	Unit Cost	Extended Cost	Recurrence Interval (years)	Annual Cost	Subtotal	Notes (explain assumptions used in cost estimate; indicate corresponding LTMP task)	Responsible Party		
Infrastructure Maintenance and Replace	cement			<u> </u>						\$-				
Travel expenses recurring	Number of trips annually				# trips									
annually	Overnight stays for annual site visit(s)				# nights	\$-	\$-	1	\$-					
annuany	Allowance for meals (# of days) for annual site visit(s)				# days									
	Number of trips				# trips									
Travel expenses (non-annual trips)	Overnight stays for site visit(s)				# nights	\$-	\$-	3	\$-					
trips)	Allowance for meals (# of days) for site visit(s)				# days									
Site visit	Inspect boundaries, signs, other infrastructure. Include prep time, travel time and time on-site.				hours		\$-	1	\$-					
Remove trash and rectify trespass, vandalism	Trash removal and addressing trespass, vandalism				hours		\$-	1	\$-					
Replace fence	Materials or Contract Amount				linear ft	\$-	\$-	1	\$-					
Replace lence	Labor or Staff Oversight				hours		\$-	1	\$-					
Replace signs	Material (add description)				ea	\$-	\$-	1	\$-					
Replace signs	Labor (may be included in annual site visit)				hours		\$-	1	\$-					
Other (select from drop-down)	Materials or Contract Amount				ea	\$-	\$-	1	\$-					
	Labor or Staff Oversight				hours		\$-	Ţ	\$-					
Equipment daily use rate	Vehicle (add description)				day	\$-	\$-	1	\$-					
	Other (select from drop-down list)				day	\$-	\$-	1	\$-					
Equipment replacement	Vehicle (add description)				ea	\$-	\$-	1	\$-					
Equipment replacement	Other (select from drop-down list)				ea	\$-	\$-	1	\$-					
cological Management				r	1		1	1		\$ -				
	Number of trips annually				# trips									
Travel expenses	Overnight stays for annual site visit(s)				# nights	\$ -	\$-	ş -	\$-	1	\$-			
	Allowance for meals (# of days) for annual site visit(s)				# days									
Travel expenses (non-annual	Number of trips				# trips	1.								
trips)	Overnight stays for site visit(s)				# nights	\$-	\$-	3	\$-					
	Allowance for meals (# of days) for site visit(s)				# days									
Update management plan	Review and update management plan				hours		\$-	5	\$-					
Ecological monitoring	Monitoring T&E species, inventories, reporting				hours		\$-	1	\$-					
	Supplies				ea	\$ -	\$-		\$-					
Invasive species control (plants)	Materials or Contract Amount				ea	\$ -	\$-	1	\$ -					
,	Labor or Staff Oversight				hours		\$ -		\$-					
Nuisance wildlife control	Materials or Contract Amount				ea	\$-	\$-	1	\$ -					
	Labor or Staff Oversight				hours		\$-		\$-					
	Cost of burn (burn plan, implementation of burn,				ea	\$ -	\$-	1	\$-					
Prescribed fire	follow-up monitoring) Staff oversight of contract				hours		\$ -	1	\$ -					
	Annual training and recertification costs				ea	¢	\$ - \$ -	1	\$ - \$ -					
Habitat management (select	Materials or Contract Amount				ea	ş - \$ -	\$ - \$ -	1	\$ - \$ -					
from drop-down)	Labor or Staff Oversight				hours	- ب	\$ - \$ -	1	\$ - \$ -					
					ea	\$ -	\$ - \$ -	1	\$ - \$ -					
Supplies	Small equipment & supplies				ed	ې -	- ڊ	T	- ڊ					

Other (add description)	Materials (add description)		ea	\$-	\$-	1	\$-		
Other (add description)	Labor or Staff Oversight		hours		\$-	L	\$-		
Occupancy								\$-	
Property taxes	Taxes, drainage assessments, other fees	1	ea	\$-	\$-	1	\$-		
Insurance		1	ea	\$-	\$-	1	\$-		
Other fees	eg. utilities, water rights	1	ea	\$-	\$-	1	\$-		
	ANNUAL COST SUBTOTAL							\$-	

FOR TNC INTERNAL USE ONLY SUMMARY OF LONG-TERM COSTS AND PRINCIPAL NEEDED

		State (or state			
Project Name:	Acres:	equivalent):	Country:	Prepared by:	Date:
0	0	0	0	0	1/0/1900

Site Protection Monitoring and Easement Stewardship

Annual Cost Subtotal (see Tab 2 for details)		\$ -
Contingency (10-20%)	0%	\$ -
Administrative (min 10%)	0%	\$ -
Annual Cost Total (includes Option B Legal Defense		
Costs):		\$ -
Capitalization Rate:	4.55%	
Option A: Legal defense fund contribution		\$ -
Total Fund Principal Needed for Site Protection N		
and Easement Stewardship:	\$ -	

Land Management and Maintenance

Annual Cost Subtotal (see Tab 3 for details)		\$ -
Contingency (10-20%)	0%	\$ -
Administrative (min 10%)	0%	\$ -
Annual Cost Total:		\$ -
Capitalization Rate:	4.55%	
Total Fund Principal Needed for Land Manageme	nt and	
Maintenance:		\$ -
Overall Total Fund Principal Needed:		\$ -

For Reference:

FMV of land interest TNC will hold:	\$ -
20% of the FMV of land interest TNC will hold	
(standard stewardship endowment for comparison):	\$ -

																																			12 22 11 1	37.617886 Moncove Lake Access Rd., Gap Mills WV (E from US-219)	37.8412611 UId N&W Railroad Bed Rd., Lenore WV (N. from US-119) -80.347994		-01.22407, 37.3062361 1337 Pinnacle Rock Rd., Bluewell WV (W. from US-52)	37.5051944 2390 Camp Creek Rd., Camp Creek WV (W. from I-77)	81.134694,	-82.040856, 38.740853 216 Upper 9 Mile Rd - Southside WV (-80.743247, 39.9172111 801 Jefferson Ave., Moundsville WV (E. from WV-2)	-81.994372, 37.8971833 S05 Justice Ave., Mitchell Hts. WV (E. from US-119)		38.8778917 195 Howards Lick Rd., Mathias WV (S. from WV-48) -81.642186.	40.5390917 3408 Veterans Blvd., New Manchester WV (E. from WV-2) .78.866238,	37.7524167 5364 Harts Run Rd., Caldwell WV (S. from 1-64) -80.575338,	38.882258 2947 Cedar Creek Rd., Glenville WV (E. from US-119) -80 3563	37.951597 824 Plum Orchard Rd., Scarboro WV (E. from I-77)	2		-80.06/3/19, 39.0405360 8070 Audra Park Rd.,	5		West Vi
1 1 A			•	•	2		•			HR			Ŧ	т	н	т	+	-																	(a)			and the second se		1-77)	mus-soj	W from liciael	W (E. from WV-2)	V (E. from US-119)	7410 Kanawha State Forest Dr., Charleston WV (E. from US-119)	WV (S. from WV-48)	chester WV (E. from WV-2)	S. from I-64)	• WV (E. from US-119)	boro WV (E. from (-77)	22813 Stanaford Rd., Danese WV (W. on WV-41)	212 W. Main St., Anstead W/V (S. on US Route 60)	8070 Audra Park Rd., Audra WV (W. from US-250)		Address & Access	Virginia Pa
	< Riding	k Riding	ck Riding	ick Riding	back Riding	eback Riding	rseback Riding	Horseback Riding	- Horseback Riding											•	•	•	•	•	•	•	•	•	•	•					0 0 0 ct/ht-1/c	0	5/1-10/15 0 0 0 0		All Year O o	All Year O O O	0 0 0 0 0 0 0 0			5/1-10/15 O O O	5/1-10/15 0 0 0	5/1-10/15 O	5/1-10/15 O PB O	5/1-10/15 o	5/1-10/15 0 0	5/1-10/15 0 0 0	5/1-10/15 O PB O	All Year O O O	5/1-10/15 o T o	今日と	Image: Second system Image: Second system Image: Second	Park & Trail (
MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTB -	MTR				MTB -	MTB -	NTB -		1				0	с с	0			0 0 0	0		5 (0 0 F 0	0 0 0	0	0	0 0 0	0 0 0	0	0 0 0	г 0	0 0	AAA	Trails / Paths Camping Cabins / Yurts Picknicing	Guide
Mountain Biking Ornamental Garden Paddle Boats	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Riking	Mountain Riking		Mountain Diking	Mountain Diking	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Billing					0)	0	C		0	0			0 0 0 0 0	0	0	0 0 MG	0	0 0 0 0 MG	0	0 0 0	0	0	X . • • × 8 T	Restrooms / Comfort Station Concessions Amphitheater Exhibits Playground Tennis / Basketball Courts Skateboard Park Golfing	
T ST SR	SR	SE	8	SR	ŞR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	6	8	}	3	3	æ	æ	6	3	ł				0)	0						c	0*	0*	0*	0*	0*	Î		0*	0*	- Aller	1	Skiing / Ice Skating Swimming Pool	
- Shooting Range - Sky Tram - Tubing	- Shooting Range	- Shooting Range	- Choosing Dags	- Shootino Rance	- Shooting Range	- Shooting Range	- Shooting Range	- Shooting Range	- Shooting Range	- Shooting Range	- Shooting Range	- Shooting Range	- Shooting Range	- Shooting Range	- Shooting Range	- Shootino Range	- Shooting Range	Choosing Design		2	2	2	- Shooting Panna	- Shooting Panna	Chooting Damas	2					PB 40, 91, 228		128	G		HR 254, 348	SR 29		178	*seasonal 43, 122 284, 309, 390	O SR HR *seasonal	HR 387	HR 297	HR *seasonal	0 71, 73, 227	118		CC PB *seasonal	59	30	Spraypool Soccer / Baseball Fields Other	Page 1				

CG - Community Garden

FT - Fire Tower

MG - Minature Golf

RR - Scenic Railroad

ZIP - Zip Line

	Zip Line	- ZIP	Scenic Railroad	RR -	MG - Minature Golf	FT - Fire Tower		Garden	CG - Community Garden
	Zoo	- 2	Rock Climbing	RC -	- Lodge	FGD - Fairgrounds			BT - Bike Trail
	Tubing	- 1	Paddle Boats	- Bd	IR - Ice Rink	EM - Exhibition Mine			B - Bocci
	Sky Tram	ST -	Ornamental Garden	- 90	F - Indoor Rec. Facilities	DP - Dog Park		all	ATV - Motorized Trail
	Shooting Range	SR -	Mountain Biking	MTB -	HR - Horseback Riding	DG - Disc Golf			A - Arboretum
									Abbreviation Key/
*seasonal 11, 74, 138	c		440		0	4279 Cabwaylingo Pk Rd., Missouri Branch WV (E. x WV-152)	-82.407014, B10 37.998678	Wayne	Cabwaylingo
seasonal 25	D)	C		5/1-10/15 0 0 0	5601 Long Branck Rd., Melissa WV (W. from WV-10)	-62.345461, B9 38.379258	Wayne	Beech Fork
117, 296	z			0		163 Wildlife Rd., French Creek WV (E. from WV-20)	-80.310861, G7 38.362081	Upshur	French Creek
32	æ				All Year O O O	Conaway Run Rd., Mountain WV (W. from WV-74)	-60.910144, F5 39.362081	Tyler	Conaway Run
seasonal 154, 300,402		M+ 0 0	0		5/1-10/15 0 0	4484 Appalachian Hwy., Davis WV (W. on WV-32)	-/9.445897, J6 39.012997	Tucker	Canaan Valley
seasonal 402, 409		0			All Year O PB O	1584 Blackwater Park Rd., Davis WV (E. from WV-32)	-79.473089, 16 39.128786	Tucker	Blackwater
17			0	0 F 0 0	5/1-10/15 0 0 0	1240 Paul Malone Rd., Grafton WV (E. of US-119)	-00.0220, H5 39.305014	Taylor	Tygart Lake
119					5/1-10/15 0 0 0	24110 Barbour Co. Hwy., Grafton WV (E. from US-119)	H5 39.246464	Taylor	Pleasants Creek
33, 48				0	All Year O	720 Valley Falls Rd., Grafton WV (W. from WV-310)	H5 39.398664	Taylor	Valley Fails
*seasonal 157, 520		0	0 0	0 0 4 0 0	All Year O O O	3405 Pipestem Dr., Pipestem WV (W. on WV-20)	F11 37.510322	Summers	Pipestem
36, 63, 379	РВ	not - Milandrés manuface		0 0 0	5/1-10/15 0 0 0	WV-Route 20, Hinton WV (W. on WV-20)	-80.917117, E11 37.510322	Summers	Bluestone
80, 386	BI	MG D*	0	0 0 	All Year O O	202 North Bend Park Rd., Cairo WV (S. from US-50)	ES 39.2193861	Ritchie	North Bend
112			0	0 0 0	5/1-10/15 O PB O	1402 Grandview Rd., Beaver WV (S from 1-64)	-61.0803138, E11 37.7559611 -01.10714335,	Raleigh	Little Beaver
21				0	All Year O	25208 George Washington Hwy., Aurora WV (E on US-50)	15 39.3262778	Preston	Cathedral
seasonal 137	РВ	0	0 0	0 0 0 0	5/1-10/15 0 0 0	4800 Watoga Park Rd., Seebert WV (E. from US-219)	H9 38.1172222	Pocahontas	Watoga
86				0	4/15-11/15 0 0 0	2164 Williams River Rd., Edray WV (W. from US-219)	G8 38.3040944 80.174783	Pocahontas	Handley WMA
52, 114				0 0		Beartown Road, Droop WV (E. from US-219)	-80.2/5/888, G10 38.0522111	Pocahontas	Beartown
7, 169	8		0	0	0	12363 Cass Rd., Cass WV (E. from WV-28)	-79.914639, H8 38.396958	Pocahontas	Cass Scenic RR
12	НВ				4/15-11/15 O O O	8742 Browns Creek Rd., Dunmore WV (W. on WV-28)	-79.9288305, H9 38.2966028	Pocahontas	Seneca SF
28				0	0	109 Lake Road, Valley Grove WV (5. from 1-70)	-80.537069, F3 40.0815389	Ohio	Bear Rocks
5, 49, 301, 360	SR HB				All Year 0 0 0	818 Cacapon Lodge Dr., Berkley Springs WV (S on US-522)	-78.293311, M4 39.5003861	Morgan	State Parks Cacapon
LWCF Projet No.	Spraypool Soccer / Baseball Fields Other	Skateboard Park Golfing Skiling / Ice Skating Swimming Pool	and the Marth State	Camping Cabins / Yurts Picknicing	Season Natural Area Water Access Fishing	Address & Access	WV DoT Map Ref. Longitude / Lattitude	County	Park Name
Page 2					Pu				

WEST VIRGINIA PARK & TRAIL GUIDE:

Ĕ	Bike Trail	Bocci	ATV - Motor	- Arboretum	Abbreviations Key:	Lake Sherwood	Blue Bend	Dolly Sods	Big Bend	War Ridge	Thayer	Stone Cliff	New River	Glade Creek	Brooklyn	Riffle Run	rald Fried	Bulltown	Bee Run	Barker's Run	Federal Parks	Twin Falls	Wetzel WMA	Holly River	State Parks:	Park Name
Community Garden	Trail		Motorized Trail	etum	ns Key:	od Greenbrier	Greenbrier	Grant	Grant	Fayette	Fayette	Fayette	Fayette	Fayette	Fayette	Braxton	Gerald Friedman Braxton	Braxton	Braxton	Braxton		Wvomina	Wetzel	Webster	S	County
						-	r														1	91	F5	G7		WV DoT Map Ref.
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ET - Eiro Touror	FGD - Fairgrounds	EM - Exhibition Mine	DP - Dog Park	DG - Disc Golf		(USFS) from White Sulphur Springs via WV-92 N	(USFS) from Frankford WV	(USFS) from Hopeville WV	(USFS) from Landes WV	(NPS) from Danse WV	(NPS) from Thurmond WV	(NPS) from Thurmond WV	(NPS) from Thurmond WV	(NPS) from Brag WV	(NPS) from Cunard WV	(ACE) from Burnsville WV	(ACE) from Burnsville WV	(ACE) from Burnsville WV	(ACE) from Sutton WV	(ACE) from Sutton WV		Park Rd 801 Saulsville WV	Buffalo Run Rd., Jacksonburg WV (W. from WV-20)	680 State Park Rd., Hacker Valley WV (E. on WV-20)		ð
						Springs via WV-92 N.															the varie of	IN × WY 071	rg WV (W. from WV-20)	Valley WV (E. on WV-20)		Address & Access
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	- Lodge	- Ice Rink	- Indoor Rec.	- Horseback Riding						En el facto de la constante											All Teal		All Year	5/1-10/15		Season
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	Rock Climbing	Paddle Boats	Ornamental Garden	Mountain Biking																	0			0	×	Concessions Amphitheater - Stage
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					C	C																			27.	Skiing / Ice Skating
	И	F	ST	SR	C	c															0*		c	o *	15	Swimming Pool
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	Zoo	Tubing	Sky Tram	Shoot																					-	Soccer / Baseball Fields
		G	ram	Shooting Range														HB							•••	Other
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																					141, 229, 395	so *seasonal;		*seasonal 26, 46		LWCF Project No.

BT - Bike Trail	B - Bocci	ATV - Motorized Trail	A - Arboretum	Abbreviation Keyl	North Bend	Long Point	Gauley River	Big Rock	Battle Run	C&O Canal	Glen Lynn Park	Robt. W. Craig	Howell Run	Robt. Byrd Pool	Racine Pool	Opekiska Pool	Stonewall Jackso Lewis	Marmet Pool	London Pool	Trail	Summit Lake	Federal Parks	Park Name
rail		zed Trail	ťm		Nicholas	Nicholas	Nicholas	Nicholas	Nicholas	Morgan	k Monroe	g Mineral	Mineral	ol Mason	Mason	Marion	kso Lewis	Kanawha	Kanawha	Jefferson	Greenbrier	ks:	G unit WV DoT Map Ref.
FGD - Fairgrounds	EM - Exhibition Mine	DP - Dog Park	DG - Disc Golf		(USFS) from Richwood WV	(ACE) from Summersville WV	(NPS) from Carnifax Ferry State Park	(USFS) from Richwood WV	(ACE) from Summersville WV	(NPS) from Paw Paw WV	(ACE) from Princeton WV	(ACE) from Elk Garden WV	(ACE) from Elk Garden WV	(ACE) from Gallapolis Ferry WV	(ACE) from Letart WV via US-33 W	(ACE) from Fairmont WV	(ACE) from Roanoke WV	(ACE) from Charleston via US-60 E.	(ACE) from Charleston via US-60 E.	(NPS) from Harper's Ferry WV	(USFS) from Richwood via WV-39 E		Longitude / Lattitude
L - Lodge	IR - Ice Rink	IF - Indoor Rec. Facilities	HR - Horseback Riding		D	0 0 0	0	o	0 0		0 0	0 0 0		ο	0	0	0 0	0		ο	0	* F # +	 Rate 1-5: By Pu Season Natural Area Water Access Fishing Hunting
RC - Rock Climbing	PB - Paddle Boats	OG - Ornamental Garden	MTB - Mountain Biking		5	0 0 F		0 0	0	0	0	0 0 0	0	0	o		0 5 0	0	0	0 0	0	▲▲★ ₩× ₩ ₩ ₩	Trails / Paths Camping Cabins / Yurts Picknicing Restrooms / Comfort Station Concessions Amphitheater - Stage Exhibits Playground Tennis / Basketball Courts Skateboard Park
Z - Z00	T - Tubing	ST - Sky Tram	SR - Shooting Range			0											o				0	SKI = XA	Golfing Skiing / Ice Skating Swimming Pool Spraypool Soccer / Baseball Fields Other LWCF Project No

CG - Community Garden

FT - Fire Tower

MG - Minature Golf

RR - Scenic Railroad

ZIP - Zip Line

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WEST VIRGINIA PARK & TRAIL GUIDE:

CG - Commu	BT - Bike Trail	B - Bocci	ATV - Motorized Trail	A - Arboretum	Abbreviations Key:	Grandview	Army Camp	Winfield Pool	Tea Creek	Pocahontas	Old House	Mountain	Lake Buffalo micaie	Campground	Fails of Hills C Pocahontas	Day Run	Center	Middle Island	Seneca Rocks	Seneca Shadows Pendleton	Smoke Hole	Pike Is. Pool	Federal Parks	Park
Community Garden	ail		ed Trail	'n	Key:	Raleigh	Raleigh	Putnam	Pocahontas	Pocahontas	Pocahontas	Pocahontas	Pocahontas	Pocahontas	C Pocahontas	Pocahontas	Pocahontas	Pleasants	Pendleton	ws Pendleton	Pendleton	Ohio	ίΑ	County WV DoT Map Ref.
FT - Fire Tower	FGD - Fairgrounds	EM - Exhibition Mine	DP + Dog Park	DG - Disc Golf		(NPS) from Beckley WV	(NPS) from Prince WV	(ACE) from Red House WV	(USFS) from Cowen WV	(USFS) from Minnehaha Springs WV	(USFS) from Bartow WV	(USFS) from Bartow WV via WV-28	(USFS) from Greenbank WV	(USFS) from Bartow WV	(NPS) from Hillsboro WV	(USFS) from Cowen WV	(USFS) from Hillsboro WV	(ACE) from St. Mary's WV	(USFS) from Seneca Rocks WV	(USFS) from Seneca Rocks WV	(USFS) from Upper Tract WV	(ACE) from Wheeling WV		Longitude / Lattitude
MG - Minature Golf	L - Lodge	IR - Ice Rink	IF - Indoor Rec. Facilities	HR - Horseback Riding		0	0	o	0	o	0	0	0	O	0	o	0	0	0	o	0		• H	⊖-⊙ Rate 1-5: By Pu Season Natural Area Water Access
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RR - Scenic Railroad	RC - Rock Climbing	PB - Paddle Boats	OG - Ornamental Garden	MTB - Mountain Biking		0 0 0	0	0	0	0	0	0	0	0		0	0	0	0	0			x ≈ × ≈ × ≈ ×	Capins / Yuris Picknicing Restrooms / Comfort Station Concessions Amphitheater - Stage Exhibits Playground Tennis / Basketball Courts Skateboard Park
ZIP · Zip Line	Z · Z00	T - Tubing	ST - Sky Tram	SR - Shooting Ran								Institutional beam water treamental Mathice Contents is sure in the top is is 30 de termine in our does watered							RC				上云之上	Golfing Skiing / Ice Skating Swimming Pool Spraypool Soccer / Baseball Fields Other

WEST VIRGINIA PARK & TRAIL GUIDE:

CG - Community Garden	BI - Bike Irail		TV -	A - Arboretum	East Lynn Lake Wayne Abbreviation Keyl	Beech Fork Lake Wayne	Red Creek Tucker	Olson Tower Tucker	Horseshoe Tucker	Canaan Refuge Tucker	Shanklyn Ferry Summers	Center Summers	Indian Creek Summers Sandstone	Bull Falls Summers	Bluestone River Summers	Bluestone Lake Summers	Bertha Summers	Stuart Randolph	Lake Randolph	Laurel Fork Randolph Spruce Knob	Bickle Tower Randolph	Bear Heaven Randolph	Federal Parks	County WV DoT Map Ref.
FT - Fire Tower	FGD - Fairgrounds	EM - Exhibition Mine	DP - Dog Park	DG - Disc Golf	(ACE) from Wayne WV	(ACE) from Lavelette WV	(USFS) from Hopeville WV	(USFS) from Parsons WV	(USFS) from Parsons WV via US-119 to Leadmine Rd.	(FWS) from Davis WV	(ACE) from Hinton WV	(NPS) from Hinton WV	(ACE) from Hinton WV	(ACE) from Hinton WV	(NPS) from Lerona WV	(ACE) from Hinton WV	(ACE) from Hinton WV	(USFS) Via US-33 6 mi. E of Elkins, 1 mi. from hwy	(USFS) from Cherry Grove WV via WV-28, 10 mi. from hwy	(USFS) from Harmon WV	(USFS) from Bowdon WV	(USFS) Via US-33 12 ml. E of Elkins, 3 ml. from hwy		Longitude / Lattitude
MG	۲	₽	Ŧ	HR																				⊗-© Rate 1-5: By P
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WEST VIRGINIA PARK & TRAIL GUIDE:

CG - Comn	BT - Bike Trail	B - Bocci	ATV - Motorized Trail	A - Arboretum	Oglebay Park O Abbreviations Key:	Krodel Park	Grandvue Park	Lewis Co. Park	Riverside Park	Adventure Park	Calhoun Co. Pk.	Brooke Hills Pk.	Local Overnight Parks:	R.D. Bailey Lake	Guyandotte	Williams River	Cranberry	Bishop Knob	Federal Parks:	Park Name
Community Garden	rail		zed Trail	tum	Ohio s Key:	Mason	Marshall	Lewis	Kanawha	Doddridge	Calhoun	Brooke	night Parks:	Wyoming	Wyoming	Webster	Webster	Webster	ks:	County WV DoT Map Ref. Longitude / Lattitude
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					-80.665667, 40.105314	38.8353138	-80.7319998, 39.938907	39.037983	81.8268078	39,272230	38.869584	40.271905	-80,538631.							Longitude / Lattitude
FT - Fire Tower	FGD - Fairgrounds	EM - Exhibition Mine	DP - Dog Park	DG - Disc Golf	1330 Oglebay Dr., Wheeling WV (E. on WV Route 88)	1186 Charleston Rd., Pt. Pleasant WV (E. on WV Route 2)	401 Grandvue Rd., Moundsville WV (E. from US-250)	257 Smith Run Rd., Weston WV (N. from US Route 33)	- 1400 MacCorkle Ave. SW, St. Albans WV (N. on US-60)	1252 Snowbird Rd., New Milton W/V (S. from US Route 50)	380 Park Place, Grantsville WV (E. from WV Route 16)	140 Gist Lane, Wellsburg WV (E. on WV Route 27)		(ACE) from Justice WV	(ACE) from Justice WV	(USFS) from Cowen WV	(USFS) from Richwood	(USFS) from Cowen WV		Address & Access
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Minature Golf	Lodge	Ice Rink	Indoor Rec. Facilities	Horseback Riding	0	0	0	0		0	0	0		0	0	0	0	0	-	Natural Area
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Zip Line	Zoo	Tubing	Sky Tram	Shooting Range	ZN		ZIP	0	C	o () (TT	MG							30	Soccer / Baseball Fields
			3	g Ran	MB HB PB		ZIP MG												-	Other
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WEST VIRGINIA PARK & TRAIL GUIDE:

CG - Comm	BT - Bike Trail	B - Bocci	ATV - Motoriz	A - Arboretum	Abbreviations Key:	Rec. Complex	MLK Park	Faulkner	Lambert	War Memorial	Cobourn Field	Dayton Pool		Local Day Use Parks:	Mountwood Park	Park	Virginia Point William E. Ford	Campground	Gratton City	Park	New River Park	Local Overnight Parks:	Park Name
Community Garden	rail		Motorized Trail	ťum	s Key:	Boone	Berkley	Berkley	Berkley	Berkley	Berkley	Barbour	Daiboai	se Parks:	rk Wood	Wetzel	Wayne	Taylor		Raleigh	Raleigh	light Parks:	Park Name Out WV DoT Map Ref. Longitude / Lattitude
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						38.084622	-81 84095	-77.9023, 39.449886 -77.970486	39.467924	-77.978424, 39.467137	39.449444	39.144253	-80.035325,	-79.981958, 39.063042	-81.3054083, 39.2500361	39.607036	38.411872 -80.937117	39.3156 -82.594042	-80.02966,	-81.3125416, 37.7894527	37.783927	-81.192972,	Longitude / Lattitude
FT - Fire Tower	FGD - Fairgrounds	EM - Exhibition Mine	DP - Dog Park	DG - Disc Golf		1143 Lick Creek Rd., Danville WV, park beneath US-119 overpass	600 W. Martin St., Martinsburg WV, N. of W. King St.	130 Sycamore St., Martinsburg WV, (E. from S. Queen St.)	273 Woodbury Ave., Martinsburg WV, E. of US-11 (N. Queen)	510 N. Tennessee Ave, Martinsburg WV, N. from W. King St.	150 Buildog Blvd, Martinsburg WV, W. from S. Queen St.	2 Stricter St., Philippi WV, W. from US-250	423 rt. riedsant Kd. X 03-230, N. from beington WV		1014 Volcano Rd., Waverly WV (S. on US Route 50)	417 W. Main St., Paden City, WV (W. from WV Route 2)	1001 Virginia Point Dr., Kenova WV (N. from US Route 60)	1318 Parkview Rd., Grafton WV (SR-44 E. x US-119)	- The many proprieties into, participation are (interneting to the second s	1400 Lake Stephens Rd., Surveyor WV (N. from WV-3)	513 Ewart St., Beckley WV (W. from WV Route 16)		Address & Access
MG	r	IR	Ŧi	HR																			⊗-© Rate 1-5: By Pu
- Min	- Lodge	- Ice I	- Indo	- Hor		All Year	All Year	All Year	All Year	All Year	All Year	5/31-9/1	5/1-10/15		All Year	All Year	All Year	All Year	All rear	All Vest	All Year		Season
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		9	am	Shooting Range		HR			п				FG		MTB ATV PB								Other
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						U		222, 522	111, 327	365, 428, 522, *seasonal		427, 436, *seasonal	268, 448, 478		136, 151	*seasonal 310	124, 385	U	440, 452	*seasonal	*seasonal 256, 322		Page 8
										522,	*seasonal		478							1 286,	-		roject
											a					181,				(O)	83,		Z

00 - 00mm		BT - Bike Trail	B - Bocci	ATV - Motorized Trail	A - Arboretum	Abbreviations Key:	4th Ward Park	1st Ward Park	Parkview Playgro Brooke	Municipal Park	Mahon Park	Highland Hills	3rd St. Playground	Community Pk.	Miners Memorial	Wharton Pool	Sylvester Park	John Slack Park	Nellis Field	Haddad Pool	Waterways	Greenview	Local Day Use Parks:	Park Name
community carven		ail		od Trail	Ē	Key:	Brooke	Brooke	ro Brooke	Brooke	Brooke	Brooke	d Brooke	Braxton	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	se Parks:	County
							F2	F2	F2	F2	F2	F2	F2	F7	D10	D9	D9	69	G	G	8	0		WV DoT Map Ref.
							40.291694	40.266039	40.338824	40.336531	40.423483	40.358142	40.227027	-80.050070, 38.859777	37.981417	37.886037	38.011158 -81.667305,	38.138903 -81.56056,	38.150603 -81.645/14,	38.055278	38.181923 -81.816667,	-81.848899,	-81.823322,	Longitude / Lattitude
FI - FIRE LOWER		FGD - Fairgrounds	EM - Exhibition Mine	DP - Dog Park	DG - Disc Galf		2933 Charles St., Wellsburg WV (W. from WV Route 2)	31 3rd St., Wellsburg WV (W. from WV Route 2)	1045 Walker Rd., Follansbee WV (E. from WV-2)	1856 Main St., Follansbee WV (WV Route 2)	600 Main St., Follansbee WV (WV Route 2)	102 Highland Hills Dr., Follansbee WV (E. from WV Route 2)	10 Park Ave., Beech Bottom WV (from WV Route 2)	234 Kanawha Ave., Burnsville WV (from I-79, Exit 79)	38175 Coal River Rd., Whitesville WV, on WV Route 3 S.	WV Route 3 South, Wharton WV	100 Rute Ave., Sylvester WV, W. from WV Route 3	WV Route 3 South, Racine WV, E. from WV-94 crossing	59 Fork Creek Road, Nellis WV, N. from WV Route 3 S.	717 Old River Rd., Madison WV, E. of WV Route 17 S.	US:119 S., Julian WV	317 Greenview Lane, Greenview WV, W. of WV Route 17		Address & Access
MG - Minat	r - Louge	L - Lodo	IR - Ice Rink	IF - Indoo	HR - Horse		All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	5/31-9/1	5/31-9/1	All Year		영-ⓒ Rate 1-5: By Pu Season
Minature Golf	đ		R	Indoor Rec. Facilities	Horseback Riding		0	0	0	o		D				0	0	0	0		0	0	~ ジートド ~	Natural Area Water Access Fishing Hunting Trails / Paths Camping
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RR - Scenic Railroad	RC - ROCK Climbing		PB - Paddle Boats	OG - Ornamental Garden	MTB - Mountain Biking		0		0 0		0 () (0		0	0	0			0 0 0	0	**** ****	Picknicing Restrooms / Comfort Station Concessions Amphitheater - Stage
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Zip Line	Zoo		Tubing	Sky Tram	Shooting Range		0 (0	D	Ŧ						o F	0	0	0	6		0	3	Soccer / Baseball Fields Other
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WEST VIRGINIA PARK & TRAIL GUIDE:

CG - Commun	BT - Bike Trail	B - Bocci	ATV - Motorized Trail	A - Arboretum	Abbreviations Key:	Calhoun Co. Pk.	Orchard St. Cts.	April Dawn	Westmoreland	Rotary Park	Ritter Park	Memorial Pk.	McClelland Pk.	Harveytown Pk.	Park	Altizer Park	Village Skatepark	Barboursville Park	Brooke Hills Pk.	Betty Carr Pk.	12th St. Dock	Local Day Use Parks:	Park Name
Community Garden	-		t Trail	2	ey:	Calhoun	Cabell	Cabell	(Wayne)	Cabell	Cabell	Cabell	Cabell	Cabell	Cabell	Cabell	Cabell	Cabell	Brooke	Brooke	Brooke	Parks:	County
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						38.869584	-82.13/531, 38.437210	-82.132918, 38.437233	38.399329	-82,390493, 38,415271 -82,502007.	-82.434525, 38.407717	38.406878	38.435096	38.399743	38,424073	38.417761	-82.355706	38.398961	40.271905	40.280097	40.257030	-80.613555,	Longitude / Lattitude
FT - Fire Tower	FGD - Fairgrounds	EM - Exhibition Mine	DP - Dog Park	DG - Disc Golf		380 Park Place, Grantsville WV (E. from WV Route 16)	217 Orchard St., Milton WV (N. from US Route 60)	1200 Smith St., Milton WV (N. from US Route 60)	916 Vernon St., Huntington WV (S. from US Route 60)	1975 US Route 60 W., Huntington WV	1404 12th St., Huntington WV (S. from US Route 60)	#1 North Blvd., Huntington WV (S. from US Route 60)	#6 27th St., Huntington WV (N. from US Route 60)	1816 Harvey Rd., Huntington WV (S. from US-60 x W. 14th St.)	1102 Veterans Memorial Blvd., Huntington WV (downtown)	Altizer Ave at Floodwall, Huntington WV (N. from US-60)	500 Central Ave., Barboursville WV (c. VA Home)	1530 College Ave., Barboursville WV (S. from US Route 60)	140 Gist Lane, Wellsburg WV (E. on WV Route 27)	#2 17th St., Wellsburg WV (W. from WV Route 2)	#2 12th St., Wellsburg WV (W. from WV Route 2)		Address & Access
MG	-	R	Ŧ	HR																			:::::::::::::::::::::::::::::::::::::
r	- Lodge	- Ice Rink	- Indo	ı		All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year		Season
Minature Golf	ge	link	Indoor Rec. Facilities	Horseback Riding		0		0	0	0	0	0	0	0	0	0	0	0	0	0		-	Natural Area
o f			Facil	Ridin											0				PB		0	H	Water Access
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	N	-	ST	SR															0*			h	Swimming Pool
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	Zoo	Tubing	Sky Tram	Shoo		0				0						0		o	0	0		>	Soccer / Baseball Fields
		G	ram	Shooting Range		F					ZP OG							HR	MG			•	Other
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						325, 361	145, 334	405, 413	292, 429	183, 418	277, 292, 381, 383, 384, 393, 418, 456	277, 317			391, 469, 487	292, 416		*seasonal	*seasonal; 518, 533	7	ດ		LWCF Project No
											381				187				1; 58, 159,				ect

WEST VIRGINIA PARK & TRAIL GUIDE:

B - Boccí	ATV - Motorized Trail	A - Arboretum	s Key:	Petersburg -79.124444, Memorial Park Grant 16 38.990169	-79.280241, Union School Grant JS 39.2752	-79.159588, Turner Park Grant J6 39.115778	-81.145843, Oak Hill HS Fayette E9 37.986786	-81.131375, Harlem Heights Fayette E9 37.990374	Collins Park Fayette E9 37.974946	Park Fayette E10 37.896123	Fayette E10	Pk. Fayette D9	-80.862694, Meadow Bridge ES Fayette F10 37.868103	-80.998013, Midland Trail HS Fayette E9 38.110808	-al.114342, Fayetteville HS Fayette E9 38.045973	-81.149894, Beckwith 4H Pk. Fayette E9 38.079358	-80.731172. Adventure Park Doddridge F5 39.272230	-81096594, Clay Co. Pool Clay E8 38.446076	Grantsville Park Calhoun E7 38.919198	Local Day Use Parks:	Park Name County WV DoT Map Ref. Longitude / Lattitude	
EM - Exhibition Mine	DP - Dog Park	DG - Disc Golf			, 14211 Geo. Washington Hwy., Mt. Storm WV (WV-42 S. of US-50)	, 9882 Lunice Creek Hwy., Maysville WV (E. of WV Route 42)	350 W. Oyler Ave., Oak Hill WV (W. of US Route 19)	94 Harlem Heights Rd., Oak Hill WV (E. of US Route 19)	Collins Ave. behind Collins Middle School, Oak Hill WV	, 710 Stadium Dr., Mount Hope WV (E. from US Route 19)	2. WV Route 61, Mount Hope WV		 870 Meadow Bridge Rd., Meadow Bridge WV, (W. of WV-20) 		315 W. Maple Ave., Fayetteville WV (E. from US Route 19)	, 1528 Fayette Co. Park Rd., Beckwith WV (W. from WV Route 16)	1252 Snowbird Rd., New Milton WV (S. from US Route SO)	1 Panther Way (Clay High School), Clay WV (WV Route 16 S.)	 Elm Street, Grantsville WC (E from WV Route 16) 		Address & Access	
IR · Ice Rink	IF • Indoor Rec. Facilities	HR - Horseback Riding	All rear	C	AllYear	All Year O	All Year	All Year O	AllYear	AllYear	AllYear	All Year O	All Year	All Year	All Year	ίσ.	AllYear	5/31-9/1	All Year O	のない、	Season Natural Area Water Access Fishing Hunting Trells / Paths	number of the second states of the states of
PB - Paddle Boats	OG - Ornamental Garden	MTB - Mountain Biking	0	0		0 0 0		0 (0 (0 ()	o o o (*		South and A) ())		0 0 0	· · · × · · · · ·	Camping Cabins / Yurts Picknicing Restrooms / Comfort Station Concessions Amphitheater - Stage Exhibits Playground Tennis / Basketball Courts	
T - Tubing	ST - Sky Tram	SR - Shooting Range	0 0*	0		SR		c	8	o	F			þ		o* (D*	0	172-190	Skateboard Park Golfing Skiing / Ice Skating Swimming Pool Spraypool Soccer / Baseball Fields Other	
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FT - Fire Tower

MG - Minature Golf

RR - Scenic Railroad

ZIP - Zip Line

WEST VIRGINIA PARK & TRAIL GUIDE:

CG - Community Garden		BT - Bike Trail	B - Bocci	ATV - Motorized Trail	A - Arboretum	Abbreviations Key:	Pk. Hampshire	Central Hampshire	Williamsburg Park	Memorial Park Greenbrier	Village Park Greenbrier	Community Pk. Greenbrier	Island Park Greenbrier	Greenbrier Hills Greenbrier	Rainelle Park Greenbrier	McKenzie Park Greenbrier	Washington St. Greenbrier	Hollowell Park Greenbrier	Lewisburg ES Greenbrier	Dorrie Miller Greenbrier	Greenbrier East HS Greenbrier	Alderson Park Greenbrier	Welton Park Grant	Use	Park Name County
2							e KS	r 69		r G10	r F10	r F10	r G10	r F10	r F10	r F9	r G10	r G10	ir G10	r G10	er G10	er F10	15		≪ WV DoT Map Ref.
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							39.297328	-78.617430,	-80.495764,	37.794230	37.967005	37.971476 80686778	37.745051	37.967475	37.972577 -80789208	38.059129	37.801514	37.802150 -80.445713,	37.806217 -80.445055,	37.809139 -80.459793,	37.774745 -80.445111,	37.733892 -80.467011,	-80.640040,	-79.085149,	Longitude / Lattitude
FT - Fire Tower	rob - Fangrounds		EM - Exhibition Mine	DP - Dog Park	DG - Disc Golf		108 Central Park Ln., Augusta WV (N. of US Route 50)	8965 Shoestring Trail, Williamsburg WV (W. from US-219)		300 Greenbrier St., White Sulphur Springs WV (N. of US 60)	418 Cranberry Ave., Rupert WV (N. of US Route 60)	858 Anjean Rd., Rupert WV (N. of US Route 60)	258 Island Park Rd., Ronceverte WV (E. of US Route 219)	45896 Midland Trail, Rainelle WV (S. of US Route 60)	107 10th St., Rainelle WV (N. of US Route 60)	2nd Ave. x 2nd St. xing, Quinwood WV (E. of WV Route 20)	942 Washington St. West, Lewisburg WV (US-60/US-219 xing)	339 GMS Drive, Lewisburg WV (E. of US Route 219 S.)	492 Washington St., West, Lewisburg WV (S. of US-60)	325 Feamester Rd , Lewisburg WV (W. of US Route 219)	1 Spartan Lane, Fairlea WV (W. of US Route 219 S.)	700 Monroe St., Alderson WV (N. of WV Route 3)	1979 Petersburg Gap Hwy., Petersburg WV (E. of US Route 220)		Address & Access
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Minature Golf	Lodge		Ice Rink	Indoor	Horse		ear	All Year	0 2	10.57	'ear	All Year	All Year	5/1-10/15	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year		Season
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Zip	Zoo	101		Sky	Sho		0	0	0				2		D	(C	0	0	0		0	0	24	Spraypool Soccer / Baseball Fields
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WEST VIRGINIA PARK & TRAIL GUIDE:

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ank Name County WV Dot Map Ref. distributed Address & Access Season and Pay Use Parks: -78.099313 157 Trojan Way, Romney WV (5. of US Route 50) All Year All Year <t< td=""><td>) (</td></t<>) (
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ark Name County W Do T Map Ref. al Day Use Parks: -78.699319, ashire HS Hampshire K5 39.327835 137 Trojan Way, Romney WV (S. of US Route 50) Aldress & Access Image: County With County Coun	
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se Parks: Se Sett Braanch River Rd, Romney WV (5. of US Route 50) All Year O Natural Area	
Hampshire K5 39.3278351, VS 00171 Map Ref. 39.3278351, 157 Trojan Way, Romney WV (S of US Route 50) All Year Natural Area	0
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	Fishing Hunting Trails / Paths Camping Cabins / Yurts Picknicing Restrooms / Comfort Station Concessions Amphitheater - Stage Exhibits Playground Tennis / Basketball Courts Skateboard Park

WEST VIRGINIA PARK & TRAIL GUIDE:

WEST VIRGINIA PARK & TRAIL GUIDE:

County WV Dott Map Ref. eP Parks: 302:3952, 302:3924 address & Access Harrison 65 392:3924 392:3924 Harrison 65 392:3924 300 Maple Ave, Stonewood WV (E. on WV Route 58) Harrison 65 392:3924 300 Maple Ave, Stonewood WV (E. from WV Route 58) Harrison 65 392:3924 300 Maple Ave, Stonewood WV (E. from WV Route 58) Jackson 66 39:3934 409 Syramore St., Ravenswood WV (E. from WV-68) Jackson 67 39:23044 Fod of Khugh St., Ravenswood WV (E. from WV-68) Jackson 67 39:23044 Fod of Khugh St., Ravenswood WV (E. from WV-68) Jackson 67 39:23045 Fod of Miller Dr., Ripley WV (E. from WV Route 21) Jackson 67 39:23045 Fod of Miller Dr., Ripley WV (I. from US Route 33) Jackson 71 39:23045 Fod of Miller Dr., Ripley WV (N. from WV Route 21) Jackson 71 39:23023 25 11W. Liberty St., Charles Town WV (N. from WV-51) Jackson 71 39:23023 25 Hite Rd., Leetown WV (N. of WV Route 51) </th <th></th> <th>9</th> <th>NAIL 1</th> <th>GOIDE</th> <th></th> <th>Pu</th> <th></th> <th></th> <th></th> <th></th> <th></th>		9	NAIL 1	GOIDE		Pu					
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Jackson G3 G300 Fitzhugh St, Raverswood WV (E. from WV-68) All Year O \sim O O<	McIntosh Park Jackson	0		8.950334	409 Sycamore St., Ravenswood WV (E. from WV-68)						
$(41.648/11)$ (-1) (38.1423) $(500 \ 2nd \ Aue, \ Rpley WV (E.\ from WV \ Route 21)$ $All \ Year$ 0		0		81.759973, 8.959996	600 Fitzhugh St., Ravenswood WV (E. from WV-68)						
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-//.805683 -//.805683 S01 W. Liberty St., Charles Town WV (N. from WV-51) All Year 0<	Whiting Park Jackson	0		8.823064	End of Miller Dr., Ripley WV (N. from US Route 33)		0	0	0		
Interson MS 39.2585 716 MII/Nile Rd., Charles Town WV (N. of Fish Hatchery & WV-51) All Year 0				77.865638, 9.288131	501 W. Liberty St., Charles Town WV (N. from WV-51)	and the second se					
Jefferson MS 39/302/3 25 Hite Rd., Leatown WV (N. of Fish Hatchery & WV-51) All Year 0<			*	17.807539,			c			C	
k Jefferson MS 39.350203 25 Hite Rd., Leetown WV (N. of Fish Hatchery & WV-51) All Vear O O Jefferson MS 39.350203 25 Hite Rd., Leetown WV (N. of Fish Hatchery & WV-51) All Vear O O O Jefferson MS 39.350203 1301 Old Leetown Pike. Leetown WV (N of WV Route 51) All Vear O <td< td=""><td></td><td></td><td></td><td>17.898551,</td><td>(10 Milliville Rd., Utlaries Town WV (N. of WV Route 9)</td><td></td><td>0</td><td>0</td><td></td><td></td><td></td></td<>				17.898551,	(10 Milliville Rd., Utlaries Town WV (N. of WV Route 9)		0	0			
-7/1946222, -7/194622, </td <td>James Hite Park Jefferso</td> <td></td> <td></td> <td>9.350203</td> <td>25 Hite Rd., Leetown WV (N. of Fish Hatchery & WV-51)</td> <td></td> <td>0</td> <td>0</td> <td></td> <td></td> <td></td>	James Hite Park Jefferso			9.350203	25 Hite Rd., Leetown WV (N. of Fish Hatchery & WV-51)		0	0			
-// 815626, -// 815626, -// 815626, 0	Leetown Park Jefferso			9.335732	1301 Old Leetown Pike, Leetown WV (N. of WV Route 51)						
Anisotrian 717 972058, Autocococorphynic, Seminiturum Incl., WY (L. Or WY 7) Anisotrian 0 0 0 In Jefferson M5 39.266003 4095 Leetown Rd., Summit Point WV (S. of WV-51) All Year 0 0 0 0 In Jefferson M5 39.266003 4095 Leetown Rd., Summit Point WV (S. of WV-51) All Year 0 0 0 0 0 K Kanawha C8 38.2152556 130 W. Riverview Dr., Belle WV (S. of US Route 80) All Year 0 0 0 0 K Kanawha D9 38.218247 300 E. Ward St., Cedar Grove WV (S. of US-60) All Year 0 0 0 0				77.815626, 9.343822	1100 Int Court Bd Samandash Int MALIE ARMAND						
Jefferson M5 39.26603 4095 Leetown Rd., Summit Point WV (S. of WJ-51) All Year O <				17.972058,					MMM.		
Kanawha C8 38.272118 18750 Sand Plant Rd., Alum Creek WV (E. of US Route 119) All Year O Y v81.345342, 150 W. Riverview Dr., Belle WV (S. of US Route 10) All Year O O Kanawha D9 38.23556 150 W. Riverview Dr., Belle WV (S. of US Route 60) All Year O O Kanawha D9 38.218247 300 E. Ward St., Cedar Grove WV (S. of US-60) All Year O O	South Jefferson Jefferso			9.266003	4095 Leetown Rd., Summit Point WV (S. of WV-51)				0		
V -81.545342; O O Kanawha D9 38.235556 150 W. Riverview Dr., Belle WV (\$. of US Route 60) All Year O O -81.4299 / 5, -81.4299 / 5, O O O O O Kanawha D9 38.218247 300 E. Ward St., Cedar Grove WV (\$. of US-60) All Year O O O				31.780650, 8.272118	18750 Sand Plant Rd., Alum Creek WV (E. of US Route 119)						
Kanawha D9 38.235556 150 W. Riverview Dr., Belle WV (S. of US Route 60) All Year O O O -81.4299/5, -81.4299/5, 38.218247 300 E. Ward St. Cedar Grove WV (S. of US-60) All Year O	ty			31.545342,			0		10.00		
-81.429975, Kanawha D9 38.218247 300 E. Ward St., Cedar Grove WV (S. of US-60) All Year				8.235556	150 W. Riverview Dr., Belle WV (S. of US Route 60)		D	D	0		
All fed	1			81.429975, 8.218247	200 E Wind & Coder Crew WALKS of US ON		c	C	C	A Design of the second s	
	Abbreviations Key:										

DG - Disc Golf

ATV - Motorized Trail A - Arboretum

CG - Community Garden

FT - Fire Tower FGD - Fairgrounds EM - Exhibition Mine DP - Dog Park

> L - Lodge IR - Ice Rink IF - Indoor Rec. Facilities HR - Horseback Riding

> > PB -

Paddle Boats

N -1

ZIP - Zip Line • - Tubing Zoo

OG - Ornamental Garden MTB - Mountain Biking

ST - Sky Tram SR - Shooting Range

MG - Minature Golf

RR - Scenic Railroad RC - Rock Climbing

BT - Bike Trail B - Bocci

Page 15

BT - Bike Trail	B - Bocci	ATV - Motorized Trail	A - Arboretum	Abbreviations Key:	Glendale Park Kanawha C8	Chestnut St. Pk Kanawha C	Park Kanawha C8	Riverside Park Kanawha C St. Albans City	Ridenour Park Kanawha C8	Park Kanawha C8	Handley Park Kanawha D	Pioneer Park Kanawha D	Wine Cellar Pk. Kanawha C8	Shawnee Park Kanawha C8	Dunbar City Pk Kanawha C8	Watt Powell Pk Kanawha C8	Kanawha	Mary Ratrie Pk Kanawha C	Coonskin Park Kanawha C	Local Day Use Parks:	Park Name County
					-81.686931, 28 38.367388	C8 38.350881		C8 38.3884168 -81.811487			D9 38.186472	D9 38.2127361					C8 38.374587 -81.597628	C8 38,349172	-81.578475, C8 38.400452		WV DoT Map Ref. Longitude / Lattitude
FGD - Fairgrounds	EM - Exhibition Mine	DP - Dog Park	DG - Disc Golf		709 Glendale Ave., S. Charleston WV (S. from I-64)	707 Chestnut St., South Charleston WV (S. from US-60)	100 Observatory Dr., St. Albans WV (S. from US-60)	1400 MacCorkle Ave. SW, St. Albans WV (N. on US-60)	2160 21st St., Nitro WV (E. from WV Route 25)	200 21st St., Nitro WV (E. from WV Route 25)	27506 2nd Ave., Handley WV (N. on WV Route 61)	140 1st Ave., East Bank WV (N. of WV Route 61)	End of Laura Anderson Lake Rd., Dunbar WV (N. of I-64)	2000 Fairlawn Ave., Dunbar WV (S. of 1-64 W.)	1300 City Park Rd., Dunbar WV (N. of I-64 W.)	3500 Venable Ave., Charleston WV (S. of WV Route 61)	500 21st St. W., Charleston WV (S. of US Route 60)	1000 E. Washington St., Charleston WV (N. of US-60)	375 Hoppy Shores Dr., Charleston WV (S. of US-119)		Address & Access
L - Lodge	IR - Ice Rink	IF - Indoo	HR - Horse		All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	АШүеаг		⊗-© Rate 1-5: By Season
Ð	nk	Indoor Rec. Facilities	Horseback Riding	0			0	0	0	0		0	0	0	O	0	0	0	0 2 0	やごとない	Natural Area Water Access Fishing Hunting Trails / Paths Camping
RC -	PB -	0G -	MTB -	0	100	5	0	0	0		0	0		0	0				0	A AA	Cabins / Yurts Picknicing Restrooms / Comfort Station
Rock Climbing	Paddle Boats	Ornamental Garden	Mountain Biking	0)	0	0	0	0	0		0	0	0	0	0		0 0 0		Concessions Amphitheater - Stage Exhibits Playground
Z	т	en ST	Ş	o	C)						0		0		o	O		0	\$ X X \$	Tennis / Basketball Courts Skateboard Park Golfing Skilng / Ice Skating
- Zoo	- Tubing	T - Sky Tram	SR - Shooting Range				0* 0		DP			0*		o* 0	0*	0* 0	0* 0 F		0* 0	OKT 3	Swimming Pool Spraypool Soccer / Baseball Fields Other
			Range	07	Ð	67	"seasonal 61, 282, 315, 415	362	P 481	506	423	*seasonal	258	- seasonai 251	*seasonal 512		F 89	470	*seasonal 20, 45, 60, 88, 287, 313, 326, 351, 414		LWCF Project No

FT - Fire Tower

MG - Minature Golf

RR - Scenic Railroad

ZIP - Zip Line

WEST VIRGINIA PARK & TRAIL GUIDE:

Park Name County VV DoT Map Ref. Local Day Use Parks: Little Creek Pk. Kanawha C8 38.345430 S. Charleston	County County Kanawha	© ₩V DoT Map Ref.	-81.722122 38.345430 Longitude / Lattitude	81.722126, 83.3454300 83.345430	Address & Access 4520 Spring Hill Ave., S. Charleston WV (S. from US-60)	A Season O Natural Area Water Access	Fishing Hunting Trails / Paths Camping Cabins / Yurts	0 Picknicing	Restrooms / Comfort Station Concessions (((Amphitheater - Stage Exhibits	0 Playground	O Tennis / Basketball Courts	Skateboard Park		Skiing / Ice Skating Swimming Pool	the second s	Swimming Pool Spraypool Soccer / Baseball Fields	Swimming Pool
Kanawha		2	-81./15413	15411, 7735	R01 lafferson 8d. South Charleston W01/C from 10.50			0		0		0	0	0	0	0	0 0
	Lewis	G6	-80.4	-80.405475, 39.1009647	125 Park Ave., Jane Lew WV (E. from US Route 19)	All Year						1000	1000	1000	0	o	o
Lewis Co. Park	Lewis	66	-80,444414 39.037983	-80.444414, 39.037983	257 Smith Run Rd., Weston WV (N. from US Route 33)		c	o	0		0			MG	MG	• •	• •
Robt. Bland MS	Lewis	G6	-80,462343 39,039767	-80.462343, 39.039767	358 Court Ave.,, Weston WV (N. from US Route 33)	All Year	0	0	0		0	0	0	0	Divi	0 [,]	0 [,]
Logan High Sch	Logan	C10	-81.9	-81.995026, 37.848392	11 Water St., Logan WV (E. from WV Route 10)	All Year	c	0)					
Buttalo Valley Rec Center	c. Logan	C10	-81.877519 37,728881	-81.877519, 37.728881	256 Greenville Rd., Man WV (W. from WV Route 80)	All Year))) (
Man High Sch.	Logan	C10	-81.8	-81.875178, 37.730770	800 E. McDonald Ave., Man WV (W. from WV-80)	All Year		c			c.						
Bellview Park	Marion	ž	-80.134191	80.134191, 39.500410	7151 iberty Ave Esimont WAV / E of 110 Days 101	A						0	0	0	0	0	
East Marion County Park	Marion	ß	-80.131393	80.131393, 39.469955	903 State St. Fairmont WV (N. of WV Route 273)			0			0	0		0	0	0	0
Mary Lou Retton Park	Marion	G5	-80.188356 39.459784	-80.188356, 39.459784	301 Old Monongah Rd., Fairmont WV (N. from US-250)	All Year 0		0 0			• •		0	0		0	0
Morris Park	Marion	ß	-80.1	-80.142080, 39.459293	1390 Pleasant Valley Rd., Fairmont WV (E. of 1-79)			b c) (>) C	c	c	c	c	c	, c
Palatine Park	Marion	G5	-80.1: 39.48	-80.135678, 39.483036	100 Everest Dr., Fairmont WV (N. of WV-273)		D D	c	C	o c)	o c	c	c	c	c	c
12th St. Pool	Marion	ß	-80.1 39.46	-80.151573, 39.468656 -80.131754	100 12th St., Fairmont WV (E. from US-19 Spur)	c				c	c	c	c		c	c	c
Windmill Park	Marion	G5	-80.131254 39.488184	80.131254, 39.488184	900 Ogden Ave., Fairmont WV (E. of US Route 19)	All Year o		b)		ł.))		
Grant Town Pk	Marion	G4	-80.181214 39.557580	80.181214, 19.557580	500 Main St., Grant Town WV (W. from US Route 19)	All Year	0	0 0	C		0	0 0					0 0
Abbreviations Key:	Key:																
Arboretum	Э				DG - Disc Golf	HR - Horseback Riding	ling	MTB		Mountain Bik	Mountain Biking	Mountain Biking	Mountain Biking	Mountain Biking SR	SR ·	SR ·	SR
oriz	Motorized Trail				DP - Dog Park	IF - Indoor Rec. Facilities	cilities	00	1	Ornamental (Ornamental Garder	Ornamental Garden	Ornamental Garden	Ornamental Garden ST	den ST -	den ST -	den ST -
Bocci					EM - Exhibition Mine	IR - Ice Rink		PB		Paddle Boats	Paddle Boats	Paddle Boats	Paddle Boats	Paddle Boats T	т,	Paddle Boats T - Tubing	т,
3	Bike Trail				FGD - Fairgrounds	L - Lodge		RC		Rock Climbir	Rock Climbing	Rock Climbing	Rock Climbing	Rock Climbing Z	, Z		, Z
Commu	Community Garden				FT - Fire Tower	MG - Minature Golf		RR	•	Scenic Railro	Scenic Railroad	Scenic Railroad	Scenic Railroad	Scenic Railroad ZIP	ZIP -	ZIP -	

		BT - Bike Trail	B - Bocci	ATV - Motorized Trail	A - Arboretum	Abbreviations Key:	Riverfront Park	Krodel Park	Harmon Park	J. C. Cook Pk.	Letart Park	Hartford ES Pk.	Baden Park	Valley Fork Pk.	13th St. Park	Playground	Four Seasons Pool Parkview	Grandvue Park	Addition	McMechen Park Fairchance	Glen Dale Park		Benwood Park	Local Day Use Parks:	Park Name
community carden		3		ed Trail	m	Key:	Mason	Mason	Mason	Mason	Mason	Mason	Mason	Marshall	Marshall	Marshall	ol Marshall	Marshall	Marshall	Marshall			Marshall	se Parks:	County
							B7	B7	B7	6	C6	6	ß	F3	F3	F3	F3	H	F3	23	E		33		WV DoT Map Ref.
							38.842761	38.8353138	-82.133233, 38.8591119	39.020301	38.892064	39.006755	-81.87705, 38.792239 -81.994595,	39.913305	-80 729012	39,930524	39.923515 -80 736017	-80.7319998, 39.938907 -80.728497,	39.913305	-80./29012,	39.949928 -80.730146,	-80.756566,	40.019581	105557 UB-	Longitude / Lattitude
ri - fire lower			EM - Exhibition Mine	DP - Dog Park	DG - Disc Golf		330 4th St., Pt. Pleasant WV (W. from WV Route 62)	1186 Charleston Rd., Pt. Pleasant WV (E. on WV Route 2)	212 Camden Ave., Pt. Pleasant WV (W. from WV-62)	100 Anderson St., Mason WV (N. from WV-62)	23787 Sandhill Rd., Letart WV (W. from WV-62)	832 California St., Hantford WV (W. of WV Route 62)	9437 Evans Rd., Baden WV (N. on WV Route 87)	2101 12th St., Moundsville WV (E. from WV Route 2)	109 13th St., Moundsville WV (W. of WV Route 2)	45 Oak Ave., Moundsville WV (N. of US Route 250)	Railroad Av./Jackson St., Moundsville WV (S of US-250)	401 Grandvue Rd., Moundsville WV (E. from US-250)	2101 12th St., Moundsville WV (E. from WV Route 2)	1601 Marshall St., McMechen WV (E. from WV-2)	304 N. Park Ave., Glen Dale WV (W. from WV-2)	TOL THE SH, DETINGOUNTY IN HUT WY ROULD ()	401 4th St. Benwood W/V /W/ from W/V Route 21		Address & Access
MG - Minatu	•		IR - Ice Rink	IF - Indoor	HR - Horse		All Year	AllYear	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	c1/n1-1/c	EN IONE		⊗-© Rate 1-5: By Pu Season
Minature Golf			×	Indoor Rec. Facilities	Horseback Riding			0 0 0	0	D	o		0	0	0 0 0	0	0	0	o	0	o	0		****	Natural Area Water Access Fishing Hunting
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RR	RC	i	B	0G	MTB		0	5			0		0 (þ	0	0	0	0	0	0	0	0		¥	Picknicing
 Scenic Railroad 	 Rock Climbing 	- month provid	- Paddle Boats	- Ornamental Garden	- Mountain Biking		0))			0		0 (D	0			0	0		0	0		× (((•	Restrooms / Comfort Station Concessions Amphitheater - Stage Exhibits
				den) (D		0		0				0	0 ≰		0	0	0 0 MG		~ 8 1 1	Playground Tennis / Basketball Courts Skateboard Park Golfing
ZIP	N	-	-	sı	SR						Contract Contractor				our set of the set of		D	0*		0*	0*	0*	ł	1	Skiing / Ice Skating Swimming Pool
- Zip Line	- Zoo	- Prinding	- Tubina	- Sky Tram	- Shooting Range			c) C) (þ	с	,) ∓	Ę₽	o			0		2	Spraypool Soccer / Baseball Fields Other
					inge		426	135. 192	278, 357	93 328	262	314	262	235		139	102, 139, 528	*seasonal; 96, 196, 463, 473	235		479 *seasonal 30.		*seasonal 85,		Page 18

WEST VIRGINIA PARK & TRAIL GUIDE:

CG - Communi	BT - Bike Trail	B - Bocci	ATV - Motorized Trail	A - Arboretum	Abbreviations Key:	Keyser MS	Keyser ES	Fountain ES	Frankfort Inter- mediate School	Fort Ashby ES	Elk Garden ES	Larenim Park	Burlington ES	Park	McKinley Av. Pk	Knob St. Park	Glenwood Pk.	Lotito City Park	Northfork Park	Gary Park	Courts	Local Day Use Parks: Bradshaw	Park Name
Community Garden			Trail		ey:	Mineral	Mineral	Mineral	Mineral	Mineral	Mineral	Mineral	Mineral	Mercer	Mercer	Mercer	Mercer	Mercer	McDowell	McDowell	McDowell	Parks:	County
						JS	5	5	K4	K4	55	72	Sſ	E11	E11	E11	D12	E12	D11	D11	C11		WV DoT Map Ref.
						-78.990358, 39.426391	39,426391	39,420825	-78.760183, 39.508550 -78.937391	-/8./64338, 39.505802	39.379450	39.368925	39.336587	37.361216	37.375470	-81.081264	37.336795	-81.247826, 37.245195	37,416341	37.366574	37.354006	-81.801455,	Longitude / Lattitude
FT - Fire Tower	FGD - Fairgrounds	EM - Exhibition Mine	DP - Dog Park	DG - Disc Golf		879 Harley Staggers Dr., Keyser WV (E. of US Route 220)	1123 Harley Staggers Dr., Keyser WV (E. of US Route 220)	289 Fountain School Rd., Keyser WV (S. of WV-46)	284 Intermediate Dr., Ft. Ashby WV (E. of WV Route 28)	44 Ft. Ashby Primary School Rd., Ft. Ashby WV (E. of WV-28)	86 Elk Garden Hwy, Elk Garden WV (W. of WV Route 42)	6090 Patterson Creek Rd., Burlington WV (N. of US-50)	10474 Patterson Creek Rd., Burlington WV (S. of US-50)	299 Emory Ave., Princeton WV (W. from US Route 19)	301 McKinley Ave., Princeton WV (N. from WV-20)	789 Knob St., Princeton WV (N. from WV Route 20)	1825 New Hope Rd., New Hope WV (S. on WV-20)	1780 Stadium Dr., Bluefield WV (N. from US Route 460)	1st St. x Central Ave., Northfork WV (N. of US Route 52)	100 Power House Rd., Gary WV (N. of WV Route 103)	Coal Camp Rd., Bradshaw WV (E. from WV Route 80)		Address & Access
MG - Minature Golf	L - Lodge	IR - Ice Rink	IF - Indoor F	HR - Horseb		All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year		②-ⓒ Rate 1-5: By Pu Season
e Golf			Indoor Rec. Facilities	Horseback Riding								0 0 0		0	0		0 0 0	0				中国に	Natural Area Water Access Fishing Hunting
												0		0		0	0	0				* 1	Trails / Paths Camping
RR	RC	PB	90	MTB								0		0		0	0	0 0	5				Cabins / Yurts Picknicing
- Scenic Railroad	- Rock Climbing	- Paddle Boats	- Ornamental Garden	- Mountain Biking								0					0	0				***	Restrooms / Comfort Station Concessions Amphitheater - Stage
Iroad	oing	Its	I Garder	iking		0	0	0	0	0	o		0			0	0	c	þ			•	Exhibits Playground
			2			0	D	0	0 (0 ()		0	0	0	0		0 (D	0	0	124	Tennis / Basketball Courts Skateboard Park Golfing
ZIP -	N ,	+ +	ST -	SR -										0*			MG					15	Skiing / Ice Skating Swimming Pool Spraypool
Zip Line	Z00	Tubing	Sky Tram	Shoot					0	(o i	0						o		o		X	Soccer / Baseball Fields
Ø			am	Shooting Range								A						HR				9	Other
				ge		226	226	226	167, 226	226	226	100	226	*seasonal 177, 303, 341, 364	291	410	179, 285, 401, 411	316	213	246	352		Page 19 LWCF Project No.

Park Name Coun Local Day Use Parks: Shear Field Mineral New Creek ES Mineral Piedmont Pool Mineral Water St. Park Mineral Frankfort HS Mineral	e County Use Parks: Mineral Mineral Mineral Mineral		KAL GOD E 15 39.442094 15 39.442094 15 39.442094 15 39.442094 15 39.442094 15 39.442094 15 39.442094 15 39.442094 15 39.482975 15 39.482975 15 39.4804028 15 39.4804925 15 39.4804925 15 39.4804925 15 39.4804928 15 39.4804928 15 39.546932 16 -78.770305	Department of the second secon	Address & Access ITO Parkview Dr., Keyser WV (W. of US Route 220) B5 New Creek School Rd., New Creek WV (W. of WV-972) 28 Orchard St., Piedmont WV (E. of WV Route 46) 5 Water St., Piedmont WV (E. or WV Route 46) 393 Falcon Way, Ridgeley WV (E. on Alternate WV-28)	All Year All Year All Year All Year Season	O O A Atural Area Water Access Fishing Hunting Trails / Paths Camping	Cabins / Yurts O O ≯ Picknicing	O O Restrooms / Comfort Station Concessions (((Amphitheater - Stage	((* Amphitheater - Stage Exhibits		Exhibits	O O Image: Constraint of the second	O O Image: Constraint of the sector of	O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O	O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O <th>O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O</th>	O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O
ar Held / Creek ES	Mineral	J5	-79.028 39.374	1062 1062	170 Parkview Dr., Keyser WV (W. of US Route 220) 85 New Creek School Rd., New Creek WV (W. of WV-972)	All Year All Year	o		100	0	0	0	0	0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0
Piedmont Pool	Mineral	5	-/9.049 39.482 -/9.045	9495, 1975 5619,	28 Orchard St., Pledmont WV (W. of WV Route 46)	5/1-9/1			0	0				0.	0.	0*	0*
Water St. Park	Mineral	72	39,480)428 8861,	5 Water St., Piedmont WV (E. of WV Route 46)	All Year	0			o							
Frankfort HS Heiskell Field	Mineral	K4 K4	-70.000 39.546 -78.770 39.641	9932 9932 9932	393 Falcon Way, Ridgeley WV (E. on WV Route 28) 28 Potomac Dr., Ridgeley WV (E. on Alternate WV-28)	All Year								0	0	0	0
Short Gap ES	Mineral	K 4	-78.813485, 39.542205	3485, ?205	208 Knobley Rd., Short Gap WV (N. on WV Route 9)							c	c	c	o	0	0
Wiley Ford ES	Mineral	K4	-78.775703 39.610241	5703,)241	71 Wiley Ford School Rd., Wiley Ford WV (E. on WV-28)	All Year											
Matewan Park	Mingo	B11	-82.154275 37.623520	4275, 1520	100 Chambers St., Matewan WV (S. of WV Route 65)	AlfYear					0			0	0	0	0
Brother Reid Pk	Mingo	B10	-82.291690, 37.677590	1690, '590	1503 W. 3rd Ave., Williamson WV (S. of US Route 52)	All Year					•		C	0	с с с с с о	0	0
Williamson City Park	Mingo	B10	-82.292778, 37.677590	2778, 1590	233 Parkway Dr., Williamson WV (S. of US Route 52)	All Year	0		þ	2		c))	5 5 5	c 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5)))	с Э Э
Dorsey's Knob	Monongalia	H4	-79.958269 39.595804	8269, 804	375 Grafton Rd., Morgantown WV (E. of US Route 119)	All Year	0 0	0	0 (0 (0 (0 0 (0 0 0 0	0 0 0 0	00000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000000000000000000000000000000000
Jerome Park	Monongalia	Ŧ	-/8.813485 39.542205 -/9 95/658	3485, 205	1228 Mineral Ave., Morgaantown WV (E. from WV-7)	All Year	0									0	
Krepps Park	Monongalia	H4	-/9.93/030, 39.649932 -/9.9350/4,	7006, 9932 5074,	1235 Parkview Dr., Morgantown WV (E. of US Route 19)	All Year	0	0	0			0	0	0 0	0 0 0 0	0 0 0 0	0 0 0 0
Marilla Park	Monongalia	H4	39,628938 -/9.925894	1938 5894,	799 Brockway Ave., Morgantown WV (W. from WV-7)	All Year	0		0	0		0	0	0	0	0	0
Norwood Court Mi Abbreviations Key:	t Monongalia s Key:	H4	39.628911	911	1501 Saberton Ave., Morgantown WV (E. from WV-7)	All Year						0	0	0	0		0
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ATV - Motorized Trail B - Bocci	ized Trail				DP - Dog Park EM - Exhibition Mine	IF - Indoor R	or Rev link	Indoor Rec. Facilities Ice Rink	c. Facilities OG PB	PB	PB	PB	PB	OG - Ornamental Garden ST -	OG - Ornamental Garden PB - Paritile Boats	OG - Ornamental Garden ST -	OG - Ornamental Garden ST -
1.5	[rail				FGD - Fairgrounds	L - Lodge	ge		RC	RC - Rock Climbing				- Rock Climbing	- Rock Climbing Z -	- Rock Climbing Z -	- Rock Climbing Z -
CG - Comn	Community Garden				FT - Fire Tower	MG - Mina	Minature Golf		RR	•	RR - Scenic Railroad	•	•	- Scenic Railroad ZIP -	- Scenic Railroad	- Scenic Railroad ZIP -	- Scenic Railroad ZIP -

$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	BT - Bike Trail	B - Bocci	ATV - Motorized Trail	A - Arboretum	Abbreviations Key:	Elks Playground	Field	Bridge Park Coleman (Miracle)	Belle Island Park	Park	Mt. Lebanon Park Tridelphia Town	Community Pk	Memorial Park Bethlehem	Veterans	Nicholas Co. HS	Pratt Field		Area Paw Paw Town	Morgan Co. Rec.	David Honny Pt	Minethuar Dark	Whitmore Park	White Park	Local Day Use Park:	Our Map Ref.
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MG - Minature Golf

RR - Scenic Railroad

ZIP - Zip Line

CG - Community Garden

FT - Fire Tower

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CG - Commun	BT - Bike Trail	B - Bocci	ATV - Motorized Trail	A - Arboretum	Abbreviations Key:	Community Pk	Bancroft Park	Terra Alta Park	Rowlesburg Pk.	Reedsville Park	Masontown Pk.	Kingwood Park	Discovery Junction Pocahontas	Hillsboro School Park	Park	Pleasants County P Pleasants Greenbank School	Belmont Park	Ruddle Park	Community Pk	Wilson Playground	Wheeling Park	Park Name	
Community Garden			Trail	-	ey:	Putnam	Putnam	Preston	Preston	Preston	Preston	Preston	Pocahontas	Pocahontas	Pocahontas	Pleasants	Pleasants	Pendleton	Pendleton	Ohio	Ohio	County	
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FT - Fire Tower	FGD - Fairgrounds	EM • Exhibition Mine	DP - Dog Park	DG - Disc Golf		19164 Charleston Rd., Buffalo WV (W. on WV-62)	600 Jefferson St., Bancroft WV (W. from WV Route 62)	301 Toy St., Terra Alta WV (N. from WV Route 7)	24 Buffalo St., Rowlesburg WV (E. on WV Route 72)	134 Long Alley, Reedsville WV (5. from WV Route 7)	25 Pleasant St., Masontown WV (N. on WV Route 7)	290 S. Price St., Kingwood WV (S. from WV Route 7)	978 3rd Ave., Marlinton WV (S. from WV Route 39)	54 3rd St., Hillsboro WV (E. from US Route 219)	5917 Potamac Highlands Tr., Greenbank WV (W. on WV-28)	605 Cherry St., St. Mary's WV (E. from WV Route 2)	512 Riverview Dr., Belmont WV (E. on WV Route 2)	7610 Petersburg Pike, Upper Tract WV (E. on US-220)	319 Mill Rd., Franklin WV (E. from US Route 220)	421 Main St., Wheeling WV (E. on WV Route 2)	5 Wheeling Park Dr., Wheeling WV (N. on US Route 40)	Address & Access	
MG - Mina	L - Lodge	IR - Ice Rink	IF - Indo	HR · Hors		All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	⊗-© Rate 1-5: By F Season	Pu
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CG - Comm	BT - Bike Trail	B - Bocci	ATV - Motori	A - Arboretum	Abbreviations Key:	Davis Park	Bluegrass Park	Park	Sophia Inter- pretive Park	Fitzpatrick Park	School Park	Stoco Park Crab Orchard	Thornhill Park	Playground	Playground Temple St.	New River Park Scott Ave.	Winfield Park	Valley Park	Hurricane Park	Putnam Co. Pk	Eleanor Park	Local Day Use Parks:	Park Name County WV DoT Map Ref. Longitude / Lattitude
Community Garden	rail		Motorized Trail	tum	s Key:	Randolph	Randoph	Raleigh	Raleigh	Raleigh	Raleigh	Raleigh	Raleigh	Raleigh	Raleigh	Raleigh	Putnam	Putnam	Putnam	Putnam	Putnam	Jse Parks	inia Park County
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FT - Fire Tower	FGD - Fairgrounds	EM - Exhibition Mine	DP - Dog Park	DG - Disc Golf		76 Davis St., Elkins WV (W. from US Route 219)	355 Yokum St., Elkins WV (W. from WV Route 92)	1400 Lake Stephens Rd., Surveyor WV (N. from WV-3)	16, 210 E. Railroad Ave., Sophia WV (E. from WV Route 16)	900 Fitzpatrick Rd., MacArthur WV (E. from WV-16)	3 1404 Robt. C. Byrd Dr., Crab Orchard WV (E. of WV-16)	114 Tingler Ave , Coal City WV (N. from WV-29)	225 2nd St., Beckley WV (N. on WV Route 3)	7 7 204 Temple St., Beckley WV (E. from WV Route 16) 44	1108 Scott Ave., Becklsy WV (E. from WV Route 16)	72. 513 Ewart St., Beckley WV (W. from WV Route 16)	05, 18 2nd St., Winfield WV (N. from WV Route 817) 2	7 3450 Teays Valley Rd., Hurricane WV (W. on WV-34)	o, 7 3550 Teays Valley Rd., Hurricane WV (E. on WV-34) 7	101 Park Rd., Eleanor WV (E. of WV Route 62)	12286 Charleston Rd., Eleanor WV (E. on WV-62)	88	Address & Access
MG - Minature Golf	L - Lodge	IR - Ice Rink	IF - Indoor Rec. Facilities	HR - Horseback Riding		All Year		All Year 0 0 0 0	All Year	AllYear	All Year	All Year O	All Year O	All Year	All Year O	All Vear O	All Year O O O	All Year O	All Year O O	All Year O	All Year O	今日二 二 次」	(*)-(*) Rate 1-5: By Pt Season Natural Area Water Access Fishing Hunting Trails / Paths Camping Camping
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	Bike Trail			Arboretum	Abbreviations Key:	Boulder Park	Maple Ave. Pk.	School Park	Campground Gratton High	Fetterman Park Gratton City	Central Ave. Pk.	Park	school Park	Park	Washington Pk.	Spencer Pool	Myles Stadium	Park	Riverbend Park Harrisville Town	Glendale Park	Local Day Use Parks: Elkins City Park Randolph	Park Name	ST VIRGI
			ATV - Motorized Trail	um	Key:	Tucker	Taylor	Taylor	Taylor	Taylor	Taylor	Taylor	Taylor	Taylor	Roane	Roane	Ritchie	Ritchie	Randolph	Randolph	se Parks: Randolph	County	WEST VIRGINIA PARK & TRAIL GUIDE:
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	FGD - Fairgrounds	EM - Exhibition Mine	DP - Dog Park			14626 Appalachian Hwy., Davis WV (E. on WV Route 32)	802 Maple Ave., Grafton WV (E. from US Route 119)	400 Yates Ave., Grafton WV (W. from US Route 119)	1318 Parkview Rd., Grafton WV (SR-44 E. x US-119)	1349 Railroad St., Grafton WV (W. from WV Route 310)	218 St. John's St., Grafton WV (W. from US Route 119)	650 N. Pike St., Grafton WV (N. on US Route 50)	200 Morrow Cross Rd., Flemington WV (SR-3 N. x US-50)	824 Simpson Rd., Flemington WV (SR-13 W. x US-119)	107 Park Ave., Spencer WV (W. from US Route 119)	126 Park Ave., Spencer WV (W. from US Route 119)	201 W. Myles Ave., Pennsboro WV (W. from WV-74)	111 S. Stout St., Harrisville WV (E. on WV Route 16)	438 Glendale Ave., Elkins WV (W. from US Route 219)	284 Wilson St., Elkins WV (W. from US Route 219)	53 Sycamore St., Elkins WV (E. from US Route 219)	Address & Access	
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FT - Fire Tower

MG - Minature Golf

RR - Scenic Railroad

ZIP - Zip Line

Park Name Local Day Us Sistersville City Park North Buckhan- non Park Upshur County Park Dreamland Dreamland Dreamland Brooklyn Park Area Long Drain School Park Brooklyn Park Brooklyn Park Brooklyn Park Brocklyn Park New Martins-ville School Pk School Pk School Pk A - Arboretu A - Arboretu ATV - Motorize B - Blocci	GII
Park Name County Local Day Use Parks: Sistersville City Tyler Park Tyler North Buckhan- Upshur Upshur County Upshur Park Upshur Upshur County Upshur Park Wayne Brockington Pks Wayne Dreamland Wayne Dreamland Wayne Cowen Park Webster Baker's Island Rec. Webster Area Webster Cowen Park Wetzel Park Wetzel Brooklyn Park Wetzel Brooklyn Park Wetzel Park Wetzel Park School Pk Babor	WEST VIRGINIA PARK & TRAIL GUIDE
₩V DoT Map	Ref.
Longitude / La -80.999542, 39.5640058 -80.21/1416, 38.998133 -80.21/1461, 38.928116, 38.40357 -82.5940416, 38.40357 -82.5940416, 38.411872 -80.415903, 38.411872 -80.415903, 38.411872 -80.415903, 39.662194 -80.860583, 39.662194 -80.8557805, 39.662194 -80.8557805, 39.6479583 -80.8557805, 39.6479583 -80.8557805, 39.6798439 -80.85577036	ttitude E
Address & Access 916 Riverside Dr., Sistersville WV (W. from WV Route 2) 63 Cleveland Ave., Buckhannon WV (S. from US Route 33) 270 Buckhannon-Upshur Dr., Buckhannon WV (E. on WV-20) See Cabell County lastings for Huntington Metro Area parks 323 23rd St., Kenova WV (N. on US Route 60) 28 Railroad Ave. East, Cowen WV (E. from WV Route 20) 28 Bailroad Ave. East, Cowen WV (E. on WV Route 20) 28 Bailroad Ave. East, Cowen WV (E. on WV Route 20) 253 B Long Drain Rd., Metz WV (N. on WV Route 20) 254 Central St., New Martinsville WV (W. from WV-2) 266 Benjamin Dr., New Martinsville WV (W. from WV-2) 276 Benjamin Dr., New Martinsville WV (E. from WV-2) 276 Benjamin Dr., New Martinsville WV (E. from WV-2) 276 Benjamin Dr., New Martinsville WV (E. from WV-2) 276 Benjamin Dr., New Martinsville WV (E. from WV-2) 276 Benjamin Dr., New Martinsville WV (E. from WV-2) 276 Benjamin Dr., New Martinsville WV (E. from WV-2) 277 Disc Golf DP • Dog Park EM • Extribution Mine FGD • Fairgrounds	
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Ally Ally Ally Ally Ally Ally Ally Ally	
Lodge e e e e e e e e e e e e e e e e e e	
O Camping	
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	k
 Spraypool Spraypool Shoothing Range Sky Tram Strotting Range Strotting Range	all Fields
LUWCF Project No. *seasonal 333 492 *seasonal 23 134, 372, 519 134, 372, 519 134, 372, 519 134, 372, 519 134, 372, 519 133, 407 133, 363, 412, 4 133, 310 131, 312, 4 133, 310 132, 519 133, 519 134, 519 135, 519 14, 519 15, 51915, 519 15, 519 15	Page 26
ject No. 11 339 11 230 11 231 11 281 11 281 11 133, 11 133, 11 133,	

FT - Fire Tower

MG - Minature Golf

RR - Scenic Railroad

ZIP - Zip Line

BT - Bike Trail	B - Bocci	ATV - Motorized Trail	A - Arboretum	Abbreviations Key:	Jackson Memorial Park	Maplewood Pk.	Southwood Park	Quincy St. Park	Parkersburg City Park	Janes Park	Friendship Park	Fort Neal Park	Fort Boreman	Corning Park	Sportsman's Pk.	Short Line School Park	Pine Grove Pk.	Local Day Use Parks: Paden City School Park Wetzel	Park Name	WEST VIRGINIA PARK & TRAIL GUIDE:
		d Trail	Э	Key:	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Witt	Wetzel	Wetzel	e Parks: Wetzel	County	IA PARK
					DS	D5	D5	DS	05	DS	DS	D5	50	D5	D6	F4	74	E4	WV DoT Map Ref.	TRA
					-81.537738, 39.3248800	-81.544589, 39.3087079	-81.5498808, 39.242311	-81.5525861, 39.267383	-81.53275, 39.2691527	-81.51307183, 39.222731	-81.5508361, 39.2714527	-81.5534972, 39.2591805	-81.5783638, 39.254725	-81.536249, 39.260443	-81,404914, 39.0650558	-80.727588, 39.5694583	39,57303	-80,926260, 39,610272	Longitude / Lattitude	L GUIDE:
FGD - Fairorounds	EM - Exhibition Mine	DP - Dog Park	DG - Disc Golf		1601 34th St., Vienna WV (E. from WV Route 14)	1325 12th St., Vienna WV (E. from WV Route 14)	1812 Belmont Rd., Parkersburg WV (W. from WV-14)	1008 Quincy St., Parkersburg WV (N. from WV-618 x I-77)	1920 Park Ave., Parkersburg WV (N. from WV-618 x I-77)	3205 27th St., Parkersburg WV (N. from WV-618 x I-77)	420 13th St., Parkersburg WV (N. from WV-618 x1-77)	2000 lst Ave., Parkersburg WV (N. from WV Route 95)	1 River Hill Rd., Parkersburg WV (S. from US Route 50)	1605 Staunton Ave., Parkersburg WV (S. on WV Route 47)	13040 Elizabeth Pike, Elizaberth WV (E. on WV-14)	9817 Short Line Hwy., Reader WV (E. on WV Route 20)	992 N. Fork Rd., Pine Grove WV (SR-15, N. from WV-20)	510 N. 2nd Ave., Paden City WV (W. from WV Route 2)	Address & Access	
L - Lodae	IR - Ice Rink	IF - Indoo	HR - Hors		All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	All Year	송-ⓒ Rate 1-5: By P Season	
Ĩē	μ,	Indoor Rec. Facilities	Horseback Riding		0		0		0	0		0	0	0	0	0	0		Natural Area Water Access Fishing Hunting Trails / Paths Camping	
RC	PB	90	MTB		0		0	0	0		0	0	D	0	0		0		Cabins / Yurts Picknicing	
- Rock Climbing	- Paddle Boats	- Ornamental Garden	TB - Mountain Biking		0		0	0					0				0	**	Concessions Amphitheater - Stage Exhibits	
Z	-1	arden ST	g SR		0		0		0		0	0				0	0	• • • • • • • • • • • • • • • • • • •	Tennis / Basketball Courts Skateboard Park Golfing Skiing / Ice Skating	
	, 	•	•															↓ a?	Spraypool	
Zoo	Tubing	Sky Tram	Shooting Range		0		o		0							0	0	• ×	Soccer / Baseball Fields Other	
			Range		*seasonal 243	354	*seasonal; 79, 311, 408, 453, 488	311	*seasonal; 311, 349, 398, 421, 529	464	443	465, 477	417	311	335	263	180, 241	263	LWCF Project No.	Page 27

Horseback Riding MTB - Mountain Biking Indoor Rec. Facilities OG - Ornamental Garden Ice Rink PB - Paddle Boats Lodge RC - Rock Climbing Minature Golf RR - Scenic Railroad
MTB - Mountain Biking OG - Ornamental Garden PB - Paddle Boats RC - Rock Climbing RR - Scenic Railroad

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Park Name County W Dot Map Ref. Local Day Use Parks:	HEST VIRGINIA PARA & TRAIL GUIDE: je	PARN &	IKA	de E		-5: By Pı						e	e
S: -5.1.3054083, D5 39.2500361 -5.39392500361 -81.4524168, D5 3939853 -81.389339, -81.389395/18, -81.37550718 -81.3/4988, -81	Park Name	County	WV DoT Map Ref.	Longitude / Lattitu	Address & Access	Season	Natural Area	Water Access Fishing Hunting Trails / Paths	Fishing Hunting Trails / Paths Camping Cabins / Yurts	Fishing Hunting Trails / Paths Camping Cabins / Yurts Picknicing Restrooms / Comfo Concessions	Fishing Hunting Trails / Paths Camping Cabins / Yurts Picknicing Restrooms / Comfo	Fishing Hunting Trails / Paths Camping Cabins / Yurts Picknicing Restrooms / Comfo Concessions Amphitheater - Sta Exhibits Playground Tennis / Basketball Skateboard Park	Fishing Hunting Trails / Paths Camping Cabins / Yurts Picknicing Restrooms / Comfo Concessions Amphitheater - Staj Exhibits Playground Tennis / Basketball
-51.3054083, D5 39.2500361 -51.39339853 -61.389339, ing D11 37.58108 -81.3755108 -81.3755108 -81.3755108 -81.37550392 -81.37550392 -81.37550392 -81.37550392	ocal Day Use P	Parks:					-	本山上が	***	▲ ☆ ▲ ◆ ▲ ★	▲ \$ ▲ @ ★ = ★ * = ●	TON TO THE	当为人命兵 曹义之 专之论度方金王
e1.45.24168, p5 39.398853 p11 37.581108 e1.3795/78, p11 37.5960718 e1.379578, p11 37.590392 e1.3795778, p11 37.5960718	Aountwood Park W	Vood	DS	-81.3054083, 39.2500361	1014 Volcano Rd., Waverly WV (S. on US Route 50)	All Year		0					
DS 39.398853 -81.39398, 011 37.581108 -81.3795778, 011 37.590392 -81.3795778, 011 37.5960718				-81.4524168,			(((((
-81.395339, 011 37.581108 -81.375960718 -81.37590392 -81.37590392 -81.37590392	Park	Vood	DS	39.399853	502 Williams St., Williamstown WV (W. from WV-14)	All Year	c		5		2))
D11 37.581108 41.3/55/18, D11 37.560718 -81.3/4988, D11 37.50932 -81.3/95/78, D11 37.5960718	Conley St.			-81.389339,		and the second s		C	C	C	C	•	(((
011 37.5960718 011 37.5960718 -81.374988, 011 37.590392 -81.3795718 011 37.5960718		Vyoming	D11	37.581108	West from Broadway St. x WV Route 16, Mullens WV	All Year		2	0	0		0	0
011 37.5960718 -81.3/4988, 011 37.590392 -81.3795/78, 011 37.5960718				-81.3/95//8,				C			C C		c
-81.3/4988, D11 37.590392 -81.3795/78, D11 37.5960718	Mullens City Park W	Vyoming	D11	37.5960718	1521 Moran Ave., Mullens WV (E. from WV Route 54)	All Year							
Wyoming D11 37.590392 -81.3795778, Wyoming D11 37.5960718	Orchard St.			-81.3/4988,		A CONTRACTOR OF							
-81.3795778, Wyoming D11 37.5960718		Vyoming	D11	37.590392	7 Orchard St., Mullens WV (W. from WV Route 54)	All Year		0)))
Wyoming D11 37.5960718	Parsons St.			-81.3795778,			88	c		c		c	c
		Vyoming	D11	37.5960718	1133 Parsons St., Mullens WV (W. from Broadway x WV-16)	All Year)) •			

South Mullens Park

Gilliland Park

Wyoming Wyoming

405 Cook Parkway, Oceana WV (WV-10 / WV-85 xing) 930 Guyandotte Ave., Mullens WV (E. on WV Route 16)

All Year All Year

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-81.3923418, D11 37.573827 -81.6231773, D10 37.6884918

- Arboretum	DG - Disc Golf	HR - Horseback Riding	MTB - Mountain Biking	SR - Shooting Range
ATV - Motorized Trail	DP - Dog Park	IF - Indoor Rec. Facilities	OG - Ornamental Garden	1 ST - Sky Tram
- Bocci	EM - Exhibition Mine	IR - Ice Rink	PB - Paddle Boats	T - Tubing
BT - Bike Trail	FGD - Fairgrounds	L - Lodge	RC · Rock Climbing	Z - Z00
- Community Garden	FT - Fire Tower	MG - Minature Golf	RR - Scenic Railroad	ZIP - Zin Line

West Virginia Division of Natural Resources Hunting and Fishing License Sales 2000 - 2019

KEY: Products in this color are discontinued. Products in BLACK are currently offered. Price changes and added products are indicated in the green colum

Resident Products			2000	2001	2002	2003	2004	2005		2006	2007	2008	2009		2010	2011		2012	2013	2014	2015		2016	2017	2018	2019
	Class	Price	Units Sold	Price	Units Sold	Units Sold	Units Sold	Units Sold	Price	Units Sold	Units Sold	New Prod	Units Sold	Units Sold	Units Sold	Units Sold	New Prod	Units Sold	Units Sold	Units Sold	Units Sc					
lunting	A	\$11	51415	50410	67436	45001	43664	38233	\$18	30611	26855	27943	27633	\$19	27631	27312		27322	27181	25589	22159		18655	15526	13858	127
unting and Fishing	AB	\$17	2140	89																						
pretice Hunting	AH																\$19	2	640	639			630	616	679	
Apprentice Hunting	AHJ													_			\$11	5	459	565	664		887	943	1558	
hing It. Forest Stamp	в	\$11	97820	96875	95682	84886	89606	88882	\$18	82282	84725	82704	86956	\$19	80950	79019		87056	87037	90446	84307		80934	77063	70008	76
e Day Fishing		\$2	18578	18190	29610	28726	18691	29011														10	1099	1909	1679	2
erless Stamp	N	58	103045	103351	120398	119016	110201	74700	\$10	61544	65199	79013	76386	\$10	65362	64018		73113	81453	78282	68088	30	63733	62392	59769	
ar	P	50	2886	105551	2053	1093	713	558	210	01344	03133	75015	/0580	210	03302	04018		/5115	81433	70202	00000		05/33	02392	39709	33
Game	BG		2000	1010	1000	1000	713	530	\$10	4321	3036	3225	2971	\$10	3457	3814		3338	3885	3808	6267		4856	3637	3510	
d'I Buck Gun	RG	\$10	68982	69365	68734	64704	61398	48861	\$20	33697	29850	32158	30431	\$21	26894	25961		24719	24594	23273			20892	20008	19761	20
d'I Buck Archery	RB	\$10	34516	34452	37661	37859	35201	27123	\$20	20560	19744	23072	25635	\$21	20678	19396		19368	19521	18001	17713		16026	16791	17082	
d'I Buck Muzzleloader	RM								\$15	2062	1980	2052	7516	\$16	4011	3178		1720	1566	1504	1619		1417	1341	1357	
thery Deer	U	\$5	7226	6363	5760	5692	5322	4791																		
uzzloader Deer	v	\$5	2956	2916	2904	2509	2784	2604																		
rkey	w	\$5	1552	1458	1345	1230	1061	970																		
ortsman's License	х	\$22	123925	126555	121069	118787	117209	110944	\$28	115266	113178	115430	114147	\$30	104841	101037		101009	99723	96201	95463		94528	91856	88272	8
oprtsman	XJ	\$12	9058	8888	8595	8432	8216	7664	\$10	8886	8649	8998	8766	\$11	7963	7724		7826	7937	7982	7381		7285	6969	6050	
ol Permit	A1	\$5	14731	16814	14933	14075	12978	12489	\$8	10238	9666	10268	9106	\$8	9099	8834		8824	8660	8040			6439	5911	5577	
ir Damage	DS	\$4	20046	23403	24992	26161	25241	25152	\$10	21871	23080	24697	25235	\$10	23527	23863		23874	25804	24934			24189	23459	24126	
ut Stamp	0	\$8	115715	115603	111283	108782	111249	105028	\$10	104633	104084	105290	108366	\$10	98428	94558		101761	101389	100587	93571		97025	93615	91098	9
gratory Waterfowl	MW	\$5	1994	2084	1915	1948	1890	2054																		
nservation Stamp	CS	\$3	142391	139640	257603	253556	252308	254841	\$5	232555	229477	231289	233862	\$5	217958	211863		219810	219329	217645	203600		198951	190138	177896	
n-Resident Products		\$2	2000	2001	2002	2003	2004	2005	\$2	2006	2007	2008	2009	\$2	2010	2011 14509	_	2012	2013	2014	2015		2016	2017	2018	20
t. Forest Stamp nting	F			31592			31230					30580				26265		25886								24
nting Ir Hunting	EE	\$100 \$150	39995 494	42389 471	42300 432	41017	38852 557	34059 616	\$110 \$150	32389 715	30256 875	30580	30650 957	\$119 \$162	28428 1075	26265		1132	26760 1209	26133 1426	25819 1496		25585 1667	25439 1640	24992 1832	
rentice Hunting	AAH	\$130	434	4/1	432	511	337	010	\$130	/15	8/3	1000	537	\$102	1075	1076	\$119	1152	64	73			428	199	275	
Apprentice Hunting	AAHJ																\$16	2	346	436			503	473	531	
ing	F	\$30	9912	9779	10093	9682	10313	10792	\$35	12000	12259	12010	13041	\$37	11692	10940	510	11891	12122	12107	12031		12972	13196	14482	
Park and Forest Fish	6	\$10	337	139	10055	5001	10515	107.51	222	11000	11155	11010	13041	457	11001	10340		11051		11107	11031		11.572	15150	14402	1 **
d'I SP/Forest Fishing	GP	\$2	301	89																						
Hunt 6 day	н	\$20	3078	1660	1692	1407	1323	1166	\$25	1013	943	863	901	\$27	788	809		826	863	828	739		844	770	765	
Fish 3 day	к	\$5	27013	28017	27312	25800	26996	27161																		
e-Day Fishing	LL								\$3	49827	51813	50327	53990	\$3	50134	47058		46992	47187	47830	44362		43859	45425	44922	50
mmercial Preserve	M	\$3	4																							
erless Stamp	NN	\$25	16089	17208	19589	21223	19762	15210	\$25	13483	13699	16227	16576	\$27	13870	13070		14499	16680	16867	14887		15034	14958	14512	13
d'I Buck Gun	RRG	\$30	13542	13246	13342	13038	11672	9658	\$40	7739	6687	6792	6488	\$43	5473	4839		4649	4782	4475	4604		4343	4571	4336	
d'l Buck Archery	RRB	\$30	3336	3365	3457	4008	3427	2696	\$35	2494	2399	2704	2823	\$37	2318	1889		1952	2028	1960	1939		1995	2221	2310	
d'i Buck Muzzieloader	RRM	_							\$35	376	344	345	938	\$37	461	411		264	202	197	163		179	178	159	
pping (NR)	s	\$25	18	22																						1
hery Deer	UU	\$25	9293	10327	9658	9524	8481	7310	\$30	7184	6847	7118	7046	\$32	6401	6062		5823	6196	6045	6848		6946	7193	7505	
uzzloader Deer	vv	\$25	4354	4673	4602	4448	4355	3642	\$30	3262	2876	2880	3267	\$32	2404	2467		1990	1904	1707			1576	1436	1467	1
key	ww	\$25	6853	6456	6696	6123	5760	5344	\$30	4989	4747	4446	4216	\$32	3924	3462		3447	3764	3458			3700	3812	4190	
Sportsman (NR)	XXJ	\$15				1371	1498	1419	\$15	2226	2343	2408	2479	\$16	2414	2280		2335	2174	2130			2027	1889	1683	
ol Permit	A1 DS-FF	\$5 \$4	1395 330	1319 471	1264 432	1525	1485	1408 666	\$8	2351	2170	2039	4992	\$8	1460	1288		1279	1321	1201	886		864	786 1540	789	
ir Damage ut Stamp	00	\$4 \$10	14405	13551	432	541 15331	15295	15974	\$10	1512	875 14832	1783 14504	957 15538	\$10	1180 14173	1138 13428		1222 13924	1501 14050	1496 13811	1496 14149		1620	1540	1790 16261	
aratory Waterfowl	MW	\$10	211	13551	15463	239	256	15974	\$15	15226	14832	14504	15538	\$16	141/3	13428		13924	14050	13811	14149		15204	15702	16261	1 1
mmercial Preserve	1	\$10	211	103	101	259	551	677	\$10	749	830	694	748	\$10	668	909		1108	1168	1032	1031		1053	1325	1314	
servation Stamp	CSCS	\$5	60252			207	331	677	210	743	830	034	746	210	005	505		1108	1108	1032	1031		1055	1525	1514	1.1
Hunter Safety Stamp	LE	\$5	71055																							
nservation Stamp/LE	CS/LE	\$10	71000	71201	74149	71841	71510	67332	\$12	65169	64345	63960	66366	\$13	61201	57201		57784	59210	58799	57184		58031	58039	57649	60
time Licenses (Resider		ents)	2000	2001	2002	2003	2004	2005		2006	2007	2008	2009		2010	2011		2012	2013	2014	2015		2016	2017	2018	20
It Hunting	A-L	\$425	89	103	68	83	63	63	\$760	23	2	0	0	\$782	1	0		0	1	3	4		0	1	4	
It Hunting Fishing	AB-L	\$570	299	304	266	383	323	486	\$760	509	289	283	281	\$805	238	187		201	204	241	258		229	233	291	
ol Permit	A1-L	\$75	17	20	35	52	54	62	\$75	86	53	27	63	\$75	8	16		14	17	22	37		34	38	46	
It Fishing	B-L	\$325	35	36	49	32	39	66	\$530	50	14	14	12	\$552	12	12		12	18	22			21	15	28	
It Trout Stamp	O-L	\$150	78	75	117	156	128	243	\$230	282	96	82	90	\$230	61	61		62	65	82	106		93	101	152	
nt Hunting	A-L-I	\$213	7	5	17	6	8	3	\$380	6	0	0	0	\$391	3	2		1	0	1	1		1	1	4	
t Hunting / Fishing	AB-L-I	\$285	371	530	543	736	680	817	\$380	738	727	856	936	\$402.50	760	796		916	879	988			1001	1088	1078	
nt Fishing	B-L-I	\$163	9	7	21	12	14	9	\$265	18	12	12	14	\$276	17	11		9	20	14			20	24	23	
nt Trout Stamp	O-L-I	\$75	120	208	219	271	276	344	\$115	326	246	307	333	\$115	261	299		320	294	334	397		402	426	440	
																71	\$25	3512	4714	5270	6329		5833	6214	6130	6
nior	xs		1132044	1075726	1223692	1171999	1153208	1060914		970992	957176	985125	1007682		915832	881133		916266	933291	920555			860543	838450	810913	

WVDNR License Sales Totals 2000 - 2018 Current prices effective 2010 / Senior Lifetime available December 15, 2011 /

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