## Adult Race League Rules and Procedures

2023-2024 Season

Wachusett Mountain Ski Area
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## Wachusett Mountain Ski Area

## 1. GENERAL PROGRAM DESCRIPTION

### 1.1. PROGRAM OVERVIEW

This program is a season long, team-racing program organized and administered by Wachusett Mountain Ski Area. Mixed gender teams of up to six individuals each participate in weekly races leading to two championship events. Individual scoring is based on the NASTAR ${ }^{\text {TM }}$ handicap system and team scoring is based on the total of the best four mixed gender handicaps.
1.1.1. The Series qualifying races are conducted using a single or dual course, NASTAR ${ }^{\text {m }}$ modified Giant Slalom format on the Challenger Trail.
1.1.2. The Great Race and The Good Race conclude the season, with the top 30 teams overall, including ties, competing in The Great Race and teams 31-60, including ties, competing in The Good Race. The Great Race is a two run, combined time, full length, Giant Slalom on the Smith Walton Trail. The Good Race is a two run, combined time, full length, Giant Slalom on the Challenger Trail.
1.2. SCHEDULE OVERVIEW

The regular season Series runs from early-January to early-March and consists of eight weeks of team racing which are competitively scored for season team ranking. Depending on weather and scheduling, a ninth "fun/open" session (not scored for season ranking) may be added. The Great Race and The Good Race are conducted in early to mid-March for the top 60 teams in the Series.
1.2.1. Series qualifying races are conducted on Monday through Thursday nights, and Wednesday and Friday days. Each night or day is referred to as a session. Teams may select the session of their choice for the season. In case of capacity limitations, teams will be accepted for each session in order of receipt of properly completed team member applications along with all necessary fees.
1.2.2. Scoring for Series awards and Great/Good Race qualification is based on a team's best 6 results from the first 8 competitively scored Series races.
1.2.3. Series Racing Start Time will be 10:30AM (days) or 6:00 PM (nights), unless further course work is required to create a clear course for the competitors.
1.2.4. Series Racing Concludes at 12:30PM (days) or 8:00PM (nights) or after the last racer, whichever occurs first. The course will be closed and removed for the session following the last racer at the discretion of the race director.

## 2. PARTICIPATION

### 2.1. INDIVIDUALS

2.1.1. Eligibility: This competition is open to individuals over the age of 18 as of December $31^{\text {st }}$ of the current ski season, who as members of a registered team remain in compliance with the program rules and procedures.
2.1.2. $\quad$ Nastar ${ }^{T M}$ Membership: All racers must be Nastar ${ }^{T M}$ members and have completed the Nastar ${ }^{\text {TM }}$ lability waiver for the current season.
2.1.3. Racer Personal Data: Team Captains are responsible for the authenticity and accuracy of all personal data relating to the members of their team on their roster. Wachusett Mountain and/or the program Race Director reserve the right to request confirmation of any and all such data.
2.1.4. Racer Age: For purposes of awarding medals in accordance with the NASTAR ${ }^{\text {TM }}$ handicap system, the age of each racer on December $31^{\text {st }}$ of the current race season shall be the age of record for that entire season.
2.1.5. Racers competing on multiple teams: Individual racers may compete for only one team per session, up to a maximum of six teams per season. Individual racers may compete for only one team in the Great Race and the Good Race. Racers competing on multiple teams during the Series must assign a priority (1-6 with 1 the highest and 6 the lowest) to each team for which they compete prior to the start of the season. This priority will establish the team(s) for which that racer will participate in the post-season Great and/or Good Race - racers may only participate in only one team for each event.
2.1.6. Equipment Declaration: Individual racers must declare which equipment type they will be racing on for the season (alpine, snowboard, tele, etc.). Racers are not allowed to switch equipment types during the season or for the Great Race or Good Race.
2.1.7. Helmets: All racers must wear a ski/snowboard helmet while competing.

### 2.2. TEAMS AND TEAM STRUCTURE

2.2.1. Teams consist of a mixed gender group of up to six individual racers.
2.2.2. Team Captains are the primary contact for each team. They are responsible for communicating program information to the team and ensuring that all administrative and safety actions regarding the team are current. Team Captains will function as the team's primary spokesperson for issues relating to program administration, program structure, and race operations.
2.2.3. Roster Fill-Ins: The addition of any racers to complete a team roster must occur not later than midnight on the Sunday prior to the start of the third calendar week of competition (not necessarily the team's third night of racing due to cancellations). Refer to the Season Master Schedule for the actual deadline date. On the Monday of the third calendar week of competition, all rosters will be considered final for the current season with no further additions allowed.

Any racer that moves from one team to another will not take their previous scores with them to the new team. Scores remain with the original team even if the racer should switch to a different team in a subsequent week. If a racer should switch to a different team, their scores from that point forward will remain with their new team.
2.2.4. Temporary Substitutions are not allowed.
2.2.5. Permanent Racer Substitutions: The permanent replacement of a racer with a documented long-term condition (e.g., illness, injury, job relocation, etc.) that prevents that racer from completing the remainder of the current race season will be allowed only after the review and approval of the Race Director. The Race Director reserves the right to challenge any request for racer replacement, including requesting reasonable proof of the extent of the condition (e.g., doctor's or employer's letter). All permanent substitutions shall be made not later than midnight of the Sunday just prior to the start of the sixth calendar week of competition in the Night Series (not necessarily the team's sixth night of racing due to cancellations). Refer to the Season Master Schedule for the actual deadline date. No substitutions will be allowed after this deadline date. Individuals added as a permanent replacement are required to compete in a minimum of three race sessions for their assigned team to qualify for the Great Race or the Good Race.
2.2.6. Unapproved Substitutions: Substitutions made without the prior approval of the Race Director will result in the immediate disqualification of any scores posted by the unapproved competitor.

### 2.3. RACER RESPONSIBILITIES

2.3.1. Racer Lift Privileges and Passes: Racers will present their passes at registration or during the first two weeks of racing to have them associated with their assigned bib number(s). Racers are responsible for knowing their bib number for each session. Racers will scan their pass at the start shack prior to racing to bring up their associated bib number. All racers must be properly ticketed for the event in which they are participating. Racers who fail to bring their multi-day pass to a session must check in with customer service to purchase a day pass or obtain a replacement including any replacement fees.
2.3.2. Great Race and Good Race Bibs: Separate race bibs will be provided to each Great Race and Good Race competitor. To assist race officials during the race, competitors shall affix these bibs to their torso in such a fashion as to permit unobstructed fore and aft visibility of the competitor's assigned number. Racers are responsible for a lost bib fee of $\$ 50$.

### 2.4. ORGANIZER RESPONSIBILITIES

2.4.1. Program Administration: The final authority for decisions regarding the race program format, race operation, racer qualifications, rules (and their interpretation), adjudication of controversies, protests, disputes, and program structure shall rest with the Wachusett Mountain Race Department, coordinated with the Race Director as appropriate.
2.4.2. Race Cancellations: The final decision regarding race cancellations occurs at the discretion of the Race Director.
2.4.2.1. Inclement Weather: Whenever the issue of weather-related cancellation may exist, the Race Department will make the decision no later than 3:00PM for an evening session, or 7:30AM for a day session. Weather-related cancellations will be posted on the Wachusett Mountain Ski Area Website and Social Media pages.
2.4.2.2. Other: Cancellations for any non-weather reasons (equipment, personnel, facility, safety, etc.) specifically related to or associated with the operation of Wachusett Mountain will be posted on the Wachusett Mountain Ski Area Website and Social Media pages.
2.4.2.3. Make-Up Races: The best 6 of 8 sessions for each team will be used to tabulate final rankings. If, despite this, a make-up race is needed to accomplish 6 sessions, it will be scheduled during another session and prior to the Great Race and the Good Race in the most convenient manner possible. No individual or team-specific make-up races will occur.

## 3. RACE RULES AND ADMINISTRATION

### 3.1. SCORING OVERVIEW

Scoring is based on the NASTAR ${ }^{\text {TM }}$ handicap system with depth point extensions and occurs at four levels: 1) Individual, 2) Team, 3) Season and 4) Great Race/Good Race.

### 3.2. PACESETTERS

Pacesetters for every race will be selected by the Race Department and shall be handicapped in strict accordance with NASTAR ${ }^{\text {TM }}$ guidelines. The pacesetter's goal is to establish a fair "zero par" for a particular racecourse based upon that pacesetter's considered opinion as to whether their run accurately reflects their true ability/handicap level. To achieve this goal, a pacesetter may elect to take more than one run in a given racecourse up to a maximum of three per individual course. If the pacesetter for a given race is also representing a team in that race, the first run in each course will count as their team point effort.
3.3. INDIVIDUAL RACER SCORING

A Racer's score shall consist of a handicap calculated in accordance with the NASTAR ${ }^{\text {TM }}$ team handicap system, with Platinum+, Platinum, Gold+, Gold, Silver+, Silver, Bronze+, Bronze, Bronze-, and Finish. Medals awarded based on racer performance. (see Table 1)
3.3.1. Individual Session Scoring is determined by the racer's lowest handicap achieved during each race (one run in each of two courses). Racers must complete at least one run to score. The lowest handicap achieved during the race becomes the racer's result of record for the session.
3.3.2. Individual Great Race/Good Race Scoring will be determined by the combined time of two runs. Racers must complete both runs to score. This single handicap is the racer's result of record for the Great Race or the Good Race.
3.3.3. Individual Medal Point Scoring: The Nastar ${ }^{\text {TM }}$ medal level of the individual racer's result of record determines that racer's medal point score contribution to the team aggregate, as follows (see Table 1):

| Handicap/Result | Medal Point Score |
| :---: | :---: |
| Platinum+ Medal | 10 points |
| Platinum Medal | 9 points |
| Gold+ Medal | 8 points |
| Gold Medal | 7 points |
| Silver+ Medal | 6 points |
| Silver Medal | 5 points |
| Bronze+ Medal | 4 points |
| Bronze Medal | 3 points |
| Bronze- Medal | 2 points |
| Finish | 1 point |

Table 1
3.3.4. Individual Depth Point Scoring: In addition to the conventional medal point scoring (3.3.3), depth point scoring calculates the extent to which a racer's handicap exceeds the minimum required to win a given NASTAR ${ }^{T M}$ medal. Depth points afford an individual racer a finer granularity by which to measure their performance relative to another racer earning the same medal. In addition, depth points are used in team score tie-breaking situations.
3.3.5. Individual Total Score: For purposes of computing a team score, an individual racer's score consists of two separately tallied elements: a) the medal point score and b) the depth point score.
3.3.6. Minimum number of Night Series races for Great Race and Good Race Scoring Eligibility: Individual racers must compete in a minimum of three regular Series races to be eligible to score for their team in the Great Race or the Good Race. Racers with less than three Series races may race in the Great Race and Good Race, if their team qualifies, but will not score for their team.

### 3.4. TEAM SCORING

3.4.1. Team Score for any given race is equal to the sum of the individual medal point and the depth point scores of the best male racer, the best female racer, and the next two best racers. A team's combined score must include a minimum of one finisher of each gender. Should a team fail to enter or fail to finish a mixed gender group in a particular race, its score shall be equal to the sum of the medal point and depth point scores of that team's best four racers reduced by a penalty of 4 medal points assessed on the team total.
3.4.2. Team Ties: If the four racer total scores of two or more teams are identical (medal points and depth points), the score of the fifth best racer will be used to break the tie. If the five racer total scores of two or more teams are identical, the score of the sixth best racer will be used to break the tie. If teams remain tied, an "absolute, even tie" will be declared.
3.4.3. Season Series Team Rankings: At the conclusion of the Series, the best 6 results from the 8 competitively scored Series races for each team will be totaled to determine season final team rankings. The Great Race and the Good Race qualification (3.5.1) will be based on the season final rankings.

### 3.5. GREAT RACE \& GOOD RACE

The Great Race \& Good Race are all day team championship races, which conclude the season.
3.5.1. Great Race Qualification Criteria: Teams ranked 1-30 teams in the overall season standings at the completion of the Series qualify for and are invited to compete in the Great Race.
3.5.2. Good Race Qualification Criteria: Teams ranked 31-60 in the overall season standings at the completion of the Series qualify and are invited to compete in the Good Race.
3.5.3. Great Race Format is a two run, full length, combined time, Giant Slalom on the Smith Walton Trail.
3.5.4. Good Race Format is a two run, full length, combined time, Giant Slalom on the Challenger Trail.
3.5.5. Awards: Trophies and/or prizes will be awarded to the top placing teams from the Great Race and the Good Race.

### 3.6. RESULTS

3.6.1. Unofficial Race Results may be posted and/or announced in or near the finish corral. These results are considered unofficial until the post-race review and final scoring has been completed.
3.6.2. Official Race Results: Series results, standings, and Great Race/Good Race results will be posted on the Wachusett Web Site (http://www.wachusett.com). Limited hard copy results will be made available for viewing at the completion of scoring for the event.
3.6.3. Medals Distribution: Racers earning NASTAR ${ }^{\text {TM }}$ Platinum, Gold, Silver, Bronze, or Finisher medals may claim these from the Race Department Staff or the Customer Service counter at the time the copies of that event's results are distributed.

### 3.7. AWARDS

3.7.1. Great Race Awards will be awarded to the top three teams. If three or less teams compete, awards for the top two teams will be presented.
3.7.2. Good Race Awards will be awarded to the top three teams. If three or less teams compete, awards for the top two teams will be presented.

### 3.8. GENERAL RACE RULES:

3.8.1. Course Inspection: Racers may inspect the racecourse prior to competition, subject to the following restrictions. No skiing is permitted on a closed racecourse, including skiing through or near any gates or at or near speed. At the discretion of the Race Director for
a particular race, racers may slip the course prior to the race. Absolutely no skiing or shadowing (skiing next to the gates as if running the course) is permitted prior to the race. Violation is grounds for disqualification from the race.
3.8.2. Interference: If, in the opinion of the racer, interference occurs during their running of the racecourse, that racer shall immediately ski out of the course to the side. The racer will let a member of the race crew know they were interfered with. The race crew will report any observed or reported instances of interference to the timer who will make a determination about the racer's entitlement to a re-run. The racer shall not complete the run nor shall the racer in any manner distract, pursue, or interfere with the any Race Officials (Starter, Timekeeper, Finish Judge, Gatekeeper, Course Worker, etc.) or other racers.
3.8.3. Protests, Controversies, Disputes, etc.: Any on-slope or event issues, protests, controversies, disputes, comments, or complaints shall be brought to the attention of the Designated Race Official for that race. No one shall in any manner distract, pursue, or interfere with any Race Officials (Starter, Timekeeper, Finish Judge, Gatekeeper, Course Worker, etc.) in any of these matters. All issues relating to racer times, handicaps, medals, points, team, or individual scoring, etc. are to be discussed at the conclusion of the race. These matters shall not be discussed during the race or scoring calculations. Appeals may be entered only by Team Captains, in a disciplined demeanor, at the conclusion of racing after the posting of the results.
3.8.4. Multiple Bib Numbers: Individual racers will be assigned only one bib number for any single event. Racers competing with multiple bib numbers shall be disqualified.
3.8.5. Great Race \& Good Race Specific Rules
3.8.5.1. Team Seeding is based on a pre-race, Team Seed Order (TSO) drawing. All qualifying teams shall be placed in a random drawing to determine team seed order. The order in which the team names are drawn will constitute the Team Seed Order (TSO) rotation for the Great or Good Race. All competitors will be assigned start numbers based on this rotation. The intent of the TSO is to insure even distribution of the racers of each team throughout the entire start order or field of racers.
3.8.5.2. Individual Seeding: The TSO rotation dictates the individual racer start order. All women will be seeded before men. Thus, the first TSO rotation will comprise the first listed woman from each team's roster; the second TSO rotation will comprise the second listed woman from each team's roster; and so on until the women's field is exhausted. Men will then be seeded in the TSO rotation in the same manner based on the order they are listed on in the team's roster until the field is exhausted.
3.8.5.3. Running order: First run shall be according to the TSO rotation in ascending numerical order, with females first. Second run shall be in descending numerical order with females first.
3.8.5.4. Second Run Eligibility: Racers failing to start (DNS), failing to finish (DNF), or disqualified (DSQ) in the first run are not entitled to a second run start. Posting of first run DNSs, DNFs, and DSQs will occur on the unofficial results board located in the finish area within 30 minutes of the completion of the first run. A copy of the DNSs, DNFs, and DSQs list shall also be available in the second run start area.
3.8.5.5. Late Arrivals: All racers shall arrive at the start in sufficient time to ensure orderly start progression. Any racer reporting to the Starter after their start number has been called to the start shall be considered a late arrival. Late arrivals must report to the Start Official and be assigned a revised start position which in the Start Official's judgement shall: 1) consistent with safety, create minimal disruption to the race and 2) minimize any advantage/disadvantage to the field as a whole.
3.8.5.6. Re-runs: Racers requiring a re-run, as authorized by a Designated Race Official or Gatekeeper, will be started as soon as they advise the Start Official they are ready to execute their re-run.
3.8.5.7. Rules Umbrella: Wachusett Great Race and Good Race local rules shall generally prevail. US Ski \& Snowboard Guidelines \& Rules shall apply in a) the absence of a specific Wachusett Race rule and/or b) where not specifically modified or overridden by local Wachusett Race rules. Note: The Series League races, the Great Race, and the Good Race are NOT US Ski \& Snowboard sanctioned events.

## 4. ORGANIZATION AND ADMINISTRATION

4.1. WACHUSETT MOUNTAIN RACE DEPARTMENT

WMRD is the principal organizer, promoter, and operator of this race series. Final approval on issues relating to program structure, administration, and execution rests with the Wachusett Mountain Race Department, acting as an extension of Wachusett Mountain general management.
4.1.1. The Race Department is the primary interface to Wachusett Mountain management and administration on behalf of the program.
4.1.2. Individual Participant Concerns regarding the race program should be directed to the Race Department through their respective Team Captain.
4.1.3. Wachusett Mountain Associates, Inc.: The owners and operators of Wachusett Mountain Ski Area reserve the right to change, award, add, or delete any rules, procedures, or guidelines if they deem it necessary.

## Wachusett Mountain Ski Area

## Appendix A: Schedule

## Wachusett Mountain Night Race Series <br> Master Program Schedule <br> 2023-2024 Season*

----- Please Note Deadlines

| Date | Event |
| :---: | :---: |
| November 16, 2023 | Pre-Season Kick-Off Party |
| December 19 \& 20, 2023 | Pre-Season Race Clinics, Warmup Races, \& Tryouts (weather permitting) |
| December 27, 2023 | Deadline for Prioritizing Multiple Teams (paragraph 2.1.4) |
| January 1-5, 2024 | 1st Week of Series |
| January 8-12, 2024 | 2nd Week of Series |
| January 14, 2024 | Deadline for Roster Fill-Ins (paragraph 2.2.3) |
| January 15-19, 2024 | 3rd Week of Series |
| January 22-26, 2024 | 4th Week of Series |
| January 29 - February 2, 2024 | 5th Week of Series |
| February 4, 2024 | Deadline for Permanent Racer Substitutions (paragraph 2.2.5) |
| February 5-9, 2024 | 6th Week of Series |
| February 12-16, 2024 | 7th Week of Series |
| February 19-23, 2024 | 8th Week of Series |
| February 26 - March 1, 2024 | 9th Make-Up/Open Nights |
| March 1, 2024 | Ralph Crowley Classic |
| March 2, 2024 | The Great Race |
| March 3, 2024 | The Good Race |
| March 4, 2024 | Costume Race |
| March 21, 2024 | End of Season Party |

* Schedule subject to change, weather and ski slope conditions permitting

Wachusett Mountain Ski Area

| Team <br> Points <br> Age | Female |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|  | Platinum+ | Platinum | Gold+ | Gold | Silver+ | Silver | Bronze+ | Bronze | Bronze- | Finish |
| 16-17 | 0-9 | 10-15 | 16-19 | 20-23 | 24-30 | 31-37 | 38-43 | 44-49 | 50-56 | 57-999 |
| 18-20 | 0-8 | 9-14 | 15-17 | 18-21 | 22-28 | 29-36 | 37-42 | 43-49 | 50-56 | 57-999 |
| 21-29 | 0-8 | 9-14 | 15-17 | 18-21 | 22-30 | 31-39 | 40-44 | 45-50 | 51-56 | 57-999 |
| 30-34 | 0-9 | 10-15 | 16-20 | 21-26 | 27-35 | 36-44 | 45-50 | 51-56 | 57-62 | 63-999 |
| 35-39 | 0-10 | 11-18 | 19-24 | 25-31 | 32-39 | 40-48 | 49-54 | 55-60 | 61-66 | 67-999 |
| 40-44 | 0-11 | 12-21 | 22-28 | 29-36 | 37-42 | 43-49 | 50-55 | 56-61 | 62-67 | 68-999 |
| 45-49 | 0-12 | 13-22 | 23-29 | 30-37 | 38-45 | 46-53 | 54-58 | 59-63 | 64-69 | 70-999 |
| 50-54 | 0-14 | 15-24 | 25-31 | 32-39 | 40-47 | 48-55 | 56-60 | 61-65 | 66-71 | 72-999 |
| 55-59 | 0-16 | 17-26 | 27-33 | 34-40 | 41-48 | 49-57 | 58-62 | 63-67 | 68-73 | 74-999 |
| 60-64 | 0-20 | 21-30 | 31-36 | 37-42 | 43-50 | 51-59 | 60-65 | 66-71 | 72-78 | 79-999 |
| 65-69 | 0-22 | 23-35 | 36-41 | 42-48 | 49-56 | 57-64 | 65-69 | 70-74 | 75-80 | 81-999 |
| 70-74 | 0-30 | 31-40 | 41-46 | 47-52 | 53-59 | 60-66 | 67-72 | 73-79 | 80-86 | 87-999 |
| 75-79 | 0-40 | 41-45 | 46-50 | 51-55 | 56-62 | 63-70 | 71-76 | 77-83 | 84-90 | 91-999 |
| 80-84 | 0-50 | 51-55 | 56-60 | 61-65 | 66-72 | 73-80 | 81-86 | 87-93 | 94-100 | 101-999 |
| 85-89 | 0-60 | 61-65 | 66-72 | 73-80 | 81-90 | 91-100 | 101-110 | 111-120 | 121-130 | 131-999 |
| 90-94 | 0-70 | 71-75 | 76-82 | 83-90 | 91-100 | 101-110 | 111-120 | 121-130 | 131-140 | 141-999 |
| 95+ | 0-80 | 81-85 | 86-92 | 93-100 | 101-110 | 111-120 | 121-130 | 131-140 | 141-150 | 151-999 |
| Male |  |  |  |  |  |  |  |  |  |  |
| Team <br> Points | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| Age | Platinum + | Platinum | Gold+ | Gold | Silver+ | Silver | Bronze+ | Bronze | Bronze- | Finish |
| 16-17 | 0-5 | 6-10 | 11-14 | 15-19 | 20-26 | 27-33 | 34-38 | 39-44 | 45-50 | 51-999 |
| 18-20 | 0-3 | 4-8 | 9-12 | 13-16 | 17-23 | 24-30 | 31-35 | 36-40 | 41-46 | 47-999 |
| 21-29 | 0-3 | 4-8 | 9-11 | 12-15 | 16-21 | 22-28 | 29-33 | 34-38 | 39-43 | 44-999 |
| 30-34 | 0-4 | 5-9 | 10-12 | 13-16 | 17-22 | 23-29 | 30-34 | 35-40 | 41-46 | 47-999 |
| 35-39 | 0-4 | 5-10 | 11-13 | 14-17 | 18-24 | 25-31 | 32-36 | 37-41 | 42-47 | 48-999 |
| 40-44 | 0-5 | 6-12 | 13-15 | 16-18 | 19-25 | 26-33 | 34-38 | 39-43 | 44-48 | 49-999 |
| 45-49 | 0-6 | 7-13 | 14-16 | 17-19 | 20-26 | 27-34 | 35-39 | 40-44 | 45-49 | 50-999 |
| 50-54 | 0-6 | 7-14 | 15-18 | 19-22 | 23-29 | 30-37 | 38-43 | 44-49 | 50-55 | 56-999 |
| 55-59 | 0-7 | 8-15 | 16-19 | 20-24 | 25-33 | 34-42 | 43-47 | 48-52 | 53-58 | 59-999 |
| 60-64 | 0-8 | 9-17 | 18-22 | 23-28 | 29-36 | 37-45 | 46-50 | 51-55 | 56-61 | 62-999 |
| 65-69 | 0-9 | 10-19 | 20-25 | 26-31 | 32-39 | 40-47 | 48-52 | 53-57 | 58-63 | 64-999 |
| 70-74 | 0-12 | 13-23 | 24-29 | 30-35 | 36-42 | 43-50 | 51-55 | 56-60 | 61-66 | 67-999 |
| 75-79 | 0-14 | 15-25 | 26-31 | 32-38 | 39-46 | 47-54 | 55-59 | 60-64 | 65-70 | 71-999 |
| 80-84 | 0-18 | 19-30 | 31-40 | 41-50 | 51-57 | 58-65 | 66-70 | 71-76 | 77-82 | 83-999 |
| 85-89 | 0-24 | 25-35 | 36-45 | 46-55 | 56-62 | 63-70 | 71-75 | 76-80 | 81-86 | 87-999 |
| 90-94 | 0-30 | 31-45 | 46-54 | 55-64 | 65-72 | 73-80 | 81-85 | 86-90 | 91-95 | 96-999 |
| 95-99 | 0-40 | 41-55 | 56-64 | 65-74 | 75-82 | 83-90 | 91-98 | 99-106 | 107-115 | 116-999 |
| 100+ | 0-50 | 51-70 | 71-77 | 78-85 | 86-92 | 93-100 | 101-108 | 109-116 | 117-125 | 126-999 |

