

(3) With respect to a miner who meets the medical requirements in paragraph (b)(1)(ii) of this section, he will be presumed to be totally disabled due to pneumoconiosis arising out of coal mine employment, or to have been totally disabled at the time of his death due to pneumoconiosis arising out of such employment, or his death will be presumed to be due to pneumoconiosis arising out of such employment, as the case may be, if he has at least 10 years of the requisite coal mine employment.

(c) *Rebuttal of presumption.* The presumption in paragraph (b) of this section may be rebutted if:

(1) There is evidence that the individual is, in fact, doing his usual coal mine work or comparable and gainful work (see §410.412(a)(1)), or

(2) Other evidence, including physical performance tests (where such tests are available and their administration is not contraindicated), establish that the individual is able to do his usual coal mine work or comparable and gainful work (see §410.412(a)(1)).

(d) *Application of presumption on readjudication.* Any claim initially adjudicated under the rules in this section will, if the claim is for any reason thereafter readjudicated, be readjudicated under the same rules.

(e) *Failure of miner to qualify under presumption in paragraph (b) of this section.* Where it is not established on the basis of the presumption in paragraph (b) of this section that a miner is (or was) totally disabled due to pneumoconiosis, or was totally disabled due to pneumoconiosis at the time of his death, or that his death was due to pneumoconiosis, the claimant may nevertheless establish the requisite disability or cause of death of the miner under the rules set out in §§410.412 to 410.462.

[37 FR 20641, Sept. 30, 1972, as amended at 62 FR 38453, July 18, 1997]

APPENDIX TO SUBPART D OF PART 410

A miner with pneumoconiosis who meets or met one of the following sets of medical specifications, may be found to be totally disabled due to pneumoconiosis at the pertinent time, in the absence of evidence rebutting such finding:

(1) Arterial oxygen tension at rest (sitting or standing) or during exercise and simultaneously determined arterial PCO₂ equal to, or less than, the values specified in the following table:

Arterial PCO ₂ (mm. Hg)	Arterial PO ₂ equal to or less than (mm. Hg)
30 or below	65
31	64
32	63
33	62
34	61
35	60
36	59
37	58
38	57
39	56
40 or above	55

or

(2) Cor pulmonale with right-sided congestive failure as evidenced by peripheral edema and liver enlargement, with:

(A) Right ventricular enlargement or out-flow tract prominence on X-ray or fluoroscopy; or

(B) ECG showing QRS duration less than 0.12 second and R of 5 mm. or more in V₁ and R/S of 1.0 or more in V₁ and transition zone (decreasing R/S) left of V₁;

or

(3) Congestive heart failure with signs of vascular congestion such as hepatomegaly or peripheral or pulmonary edema, with:

(A) Cardio-thoracic ratio of 55 percent or greater, or equivalent enlargement of the transverse diameter of the heart, as shown on teleroentgenogram (6-foot film); or

(B) Extension of the cardiac shadow (left ventricle) to the vertebral column on lateral chest roentgenogram and total of S in V₁ or V₂ and R in V₅ or V₆ of 35 mm. or more on ECG.

Subpart E—Payment of Benefits

AUTHORITY: Sec. 702(a)(5) of the Social Security Act (42 U.S.C. 902(a)(5)), secs. 411(a), 412 (a) and (b), 413(b), 426(a), and 508, 83 Stat. 793; 30 U.S.C. 921(a), 922 (a) and (b), 923(b), 936(a), and 957; sec. 410.565 also issued under sec. 3, 80 Stat. 309, 31 U.S.C. 952, unless otherwise noted.

SOURCE: 36 FR 23758, Dec. 14, 1971, unless otherwise noted.

§ 410.501 Payment periods.

Benefits are paid to beneficiaries during entitlement for payment periods consisting of full calendar months.