

Table S1. Median (IQR) eGFR by subgroup and survey period (using the subsample with available cystatin C)

| Subgroup | NHANES 1988-1994 | | | NHANES 1999-2002 | | |
|---------------------------|------------------|---------------|---------------|------------------|---------------|---------------|
| | eGFRcr | eGFRcys | eGFRcr-cys | eGFRcr | eGFRcys | eGFRcr-cys |
| Overall | 102 (86-115) | 109 (92-119) | 106 (90-118) | 94 (80-109) | 106 (84-118) | 100 (84-114) |
| Men | 101 (87-114) | 110 (93-121) | 106 (92-118) | 94 (81-108) | 107 (86-121) | 101 (85-114) |
| Women | 102 (86-116) | 107 (89-118) | 105 (88-118) | 95 (79-111) | 104 (81-116) | 99 (83-114) |
| Non-Hispanic White | 100 (84-112) | 106 (90-118) | 103 (88-116) | 91 (78-104) | 103 (80-115) | 96 (82-109) |
| Non-Hispanic Black | 112 (95-127) | 114 (100-123) | 116 (99-126) | 106 (87-120) | 113 (94-124) | 111 (92-123) |
| Mexican-American | 113 (101-122) | 117 (105-125) | 117 (105-126) | 111 (97-122) | 120 (105-129) | 118 (102-128) |
| Other | 102 (92-118) | 113 (96-121) | 110 (96-121) | 103 (87-117) | 111 (92-124) | 109 (91-122) |
| Age <65 | 106 (94-117) | 112 (100-120) | 110 (98-120) | 99 (86-112) | 110 (94-121) | 105 (92-117) |
| Age ≥ 65 | 73 (61- 86) | 73 (58- 88) | 74 (61- 86) | 70 (56- 82) | 68 (51- 84) | 70 (55- 83) |
| Non-diabetic | 102 (87-115) | 109 (92-119) | 106 (91-118) | 95 (81-109) | 107 (86-119) | 101 (86-114) |
| Diabetic | 86 (68- 98) | 83 (64-107) | 84 (68-105) | 85 (67-105) | 82 (64-111) | 86 (64-107) |
| Non-hypertensive | 105 (91-117) | 112 (97-120) | 109 (95-120) | 98 (84-111) | 110 (92-121) | 104 (90-116) |
| Hypertensive | 91 (74-105) | 94 (73-110) | 93 (75-108) | 84 (69-100) | 88 (66-108) | 88 (68-104) |