RRM Changes Over Time

Inpatient Care

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Alternative Rural Health care Facility (with and without a birthing unit)	No formula	No formula	No formula	No formula	Fixed Supervisory Registered Nurse staff of 0.5 for facilities with 4-6 ADPL or 1.0 Fixed Supervisory Registered Nurse staff for facilities with 7-12 ADPL. Fixed Register Nurse staff of 5.0 FTE/facility plus 0.3 Registered Nurse staff times ADPL. Fixed LPN staff of 1 FTE plus 0.16 LPN staff times ADPL Health Tech: .16* ADPL. Fixed Clerical Support staff of 0.5 for facilities with 4-6 ADPL or 1.0 Fixed Clerical Support staff for facilities with 7-12 ADPL. Plus a fixed staff of:	FOOD SERVICE Replaced 4 FTE with 1 FTE Dietitian Director 1 FTE Food Service Manager 3 FTE Cooks 3 FTE Food Service Workers 1 FTE Clerk

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
					1 FTE for Pharmacy per facility 2 FTE for Lab per facility 4 FTE for Food Service per facility 1 FTE for Imaging per facility 2 FTE for Administration per facility If you select the Alternative Rural Healthcare Facility with a Birthing Unit you receive the following Birthing Unit Staff: Registered Nurse: 5 FTE per Unit Midwife: 2 FTE per Unit	
Chief of Service	There is no Chief of Service Position.	1.0 FTE Chief of Service for every seven inpatient General Medical inpatient physicians	Same as RRM 2000.	1.0 FTE Chief of Service for every seven General Medical inpatient physicians plus General Surgeons, OB/GYM Surgeons and Anesthesiologists.	Same as RRM2003	Same as RRM2003

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Clerical Staff	1.0 FTE Clerical for every four General Medical Staff.	Same as 6G.	Same as 6G.	1.0 FTE Clerical for every four General Medical inpatient physicians plus General Surgeons, OB/GYM Surgeons and Anesthesiologists.	Same as RRM2003	Same as RRM2003
General Medical Staff	1.0 FTE per hospital plus 1.0 FTE for every 12 occupied GM beds.	Same as 6G.	Same as 6G.	Same as 6G.	Same as 6G	Same as 6G
Pediatric Medical Staff	0.85 FTE per hospital with over 5 ADPL plus 1.0 for every 17 occupied Peds beds over 5 ADPL.	Same as 6G.	Same as 6G.	Same as 6G.	Same as 6G	Same as 6G
OB/GYN Medical Staff	0.5 FTE per hospital with 5 ADPL plus 1.0 FTE for every 7 occupied OB/GYN beds over 5 ADPL.	0.55 FTE per hospital with 5 ADPL plus 1.0 FTE for every 7 occupied OB/GYN beds over 5 ADPL.	Same as RRM2000.	Same as RRM2000.	Same as RRM2000.	Same as RRM2000
General Surgery Staff	Minimum of 300 surgical cases. Fixed staff of 2.0 FTEs plus 1.0 FTE for each additional 190 surgical cases.	Minimum of 200 surgical cases. Fixed staff of 1.5 FTEs plus 1.0 FTE for every additional 200 surgical cases over 200.	Minimum of 200 surgical cases. Fixed staff of 1.5 FTEs plus 1.0 FTE for every additional 190 surgical cases.	Same as RRM2002.	Same as RRM2002.	Same as RRM2002.

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
OB/GYN Surgery Staff	Minimum of 300 OB/GYN surgical cases. Fixed staff of 2.0 FTEs plus 1.0 FTE for each additional 210 surgical cases.	Minimum of 200 OB/GYN surgical cases to justify service. Fixed staff of 1.5 FTEs plus 1.0 FTE for every additional 210 OB/GYN surgical cases over 200.	Same as RRM2000.	Same as RRM2000.	Same as RRM2000.	Same as RRM2000.
Nurse Mid-wife Staff	Mentioned as a personnel category but no formula for an FTE.	1.0 FTE for every 350 OB/GYN deliveries and surgical cases above 200.	1.0 FTE for every 200 OB/GYN deliveries plus surgical cases above 125 cases. (must have the 125 cases to justify service)	Same as RRM2002	Same as RRM2002.	Same as RRM2002
Anesthesiology Staff	1 FTE for every 500 cases requiring anesthesia.	1.5 FTE per facility providing surgical care which requires 200 cases to justify service, plus 1.0 FTE for every 500 cases requiring anesthesia over 200 cases.	Same as RRM2000.	Same as RRM 2000.	Same as RRM2000.	Same as RRM2000

Inpatient Nursing

In 6G Inpatient Nursing formulas were included in both the nursing section and the Surgery/Anesthesia sections. In RRM 2000 they were all included in the Inpatient Nursing Section but broken into three different sub categories based on the complexity of the services provided by the hospital (Level I, II, III.). In RRM 2002 and 2003 the formulas are combined in Inpatient Nursing. The formulas will be presented as they are listed in RRM 2003. **Also beginning with the RRM 2000 when ADPL is one of the variables in nursing formulas, it is increased by 25% to account for staffing requirements to meet peak workload periods.**

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Nurse Administrator	No formula given. Assume position is taken from total Nursing FTEs.	6.0 FTEs per hospital with 1.0 or more nursing stations and/or inpatient specialty services, plus 1.0 FTE for each nursing station. 2.0 FTEs for hospitals with one nursing station and no specialty care.	6.0 FTEs per hospital plus 1 FTE for each nursing station.	Same as 2002.	Same as 2002.	Same as 2002.
Nurse Administrator clerical Support	No formula given. Is mentioned in the personnel category.	2.0 FTEs for Medical Centers. 1.0 FTE for level II hospitals and none for Level III hospitals.	1.0 FTE per hospital.	Same as RRm2002.	Same as 2002.	Same as 2002.
Registered Nurse Gen. Med./Surgery	0.4 FTE per GM facility, plus 2.5 FTE for every GM Nursing Station, plus 1.1 FTE for every occupied bed. Then for surgery; 1.9 FTE	14.65 FTEs for each facility, plus 0.3 FTE for every staffed GM/S bed above 10.	14.65 FTEs for each facility with 10 GM/S ADPL, plus 0.3 FTE for every GM/S ADPL above 10 ADPL.	Same as RRM 2002.	Same as 2002.	Same as 2002.

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
	per facility with Surgery unit, plus 2.5 FTE for each surgery nursing station, plus 1 FTE for every occupied surgery bed.					
LPN/Tech. – Gen. Med./Surgery	No formula given. Is mentioned in the personnel category.	4.6 FTE for each facility, plus 0.16 FTE for every staffed Gm/S bed above 10.	4.65 FTE for each facility, plus 0.16 FTE for every Gm/S ADPL above 10 ADPL.	Same as RRM 2002.	Same as 2002.	Same as 2002.
Clerical Support Gen. Med./Surgery	No formula given. Is mentioned in the personnel category.	1.0 FTE for each facility, plus 0.1 FTE for every staffed GM/S bed above 10.	1.0 FTE for each facility, plus 0.1 FTE for every GM/S ADPL above 10 ADPL.	Same as RRM 2002.	Same as 2002.	Same as 2002.
Registered Nurse Pediatrics	1.5 FTE for each facility with pediatric services, plus 2.5 FTE for each PEDs nursing station, plus 1.82 FTE for each occupied PEDs bed.	12.96 FTE for each facility with pediatric services, plus 1.62 FTE for each pediatric staffed bed above 12.	12.96 FTE for each facility with pediatric services, plus 1.62 FTE for each pediatric ADPL above 12 ADPL.	Same as 2002.	Same as 2002.	Same as 2002.
LPN Pediatrics	No formula given. Is mentioned in the personnel category.	8.0 FTE for each facility with pediatric services, plus 0.6 FTE for each pediatric staffed bed above 12.	8.0 FTE for each facility with pediatric services, plus 0.6 FTE for every PEDS ADPL above 12 ADPL.	Same as 2002.	Same as 2002.	Same as 2002.

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Clerical Support Pediatrics	No formula given. Is mentioned in the personnel category.	1.8 FTE for each facility, plus 0.1 FTE for every staffed PEDs bed above 12.	1.8 FTE for each facility, plus 0.1 FTE for PEDs ADPL above 12 ADPL.	Same as RRM 2002.	Same as 2002.	Same as 2002.
Registered Nurse OB/GYN	1.74 FTE for each facility with OB/GYN services, plus 2.5 FTEs for each OB nursing station, plus 1.36 FTE for each occupied OB/GYN bed.	9.6 FTE for each facility with OB/GYN, plus 1.5 FTE for each staffed OB/GYN bed over 4 beds.	0.8 FTE for every OB/GYN ADPL, plus 1.5 FTE for every 200 deliveries over 400 deliveries. (Need 125 deliveries annually to justify service.)	Same as RRM 2002.	Same as 2002.	Same as 2002.
LPN/Tech. OB/GYN	No formula given. Is mentioned in the personnel category.	4.8 FTE for each facility with OB/GYN.	0.4 FTE for every OB/GYN ADPL.	Same as RRM 2002.	Same as 2002.	Same as 2002.
LPN/GYN Clerical support	No formula given. Is mentioned in the personnel category.	1.0 FTE per facility with OB/GYN, plus 0.5 FTE per every 2 staffed OB/GYN beds above 4 beds.	0.1 FTE for every OB/GYN ADPL, plus 0.5 FTE for every 200 deliveries above 400 deliveries.	Same as 2002.	Same as 2002.	Same as 2002.
Registered Nurse Postpartum	No formula given.	10.51 FTEs for each facility offering this service, plus 0.8 FTE for every staffed postpartum bed over 10 beds.	No formula given.	No formula given.	No formula given.	No formula given.

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
LPN/Tech. Postpartum	No formula given.	5.3 FTEs for each facility offering this service, plus 0.4 FTE for every postpartum bed over 10 beds.	No formula given.	No formula given.	No formula given.	No formula given.
Clerical Support Postpartum	No formula given.	1.0 FTE for each facility offering postpartum services, plus 0.1 FTE for each staffed postpartum bed over 10 beds.	No formula given.	No formula given.	No formula given.	No formula given.
LPN/Tech. Newborns	No formula given.	No formula given.	0.8 FTE for every newborn ADPL. (Need 125 deliveries annually to justify service.)	Same as RRM2002.	Same as RRM2002.	Same as RRM2002
Clerical Support Newborns	No formula given.	No formula given	0.0167 FTE for every newborn ADPL.	Same as RRM2002.	Same as RRM2002.	Same as RRM2002
Registered Nurse Nursery	No formula given.	4.8 FTE for type I and II hospital.	1.0 FTE for facilities with bassinets, plus 1.0 FTE for every two bassinets over two ADPL.	1 FTE for facilities with bassinets, plus 1 FTE for every two newborn ADPL over two newborn ADPL	Same as RRM2003.	Same as RRM2003.

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
LPN/Tech. Nursery	No formula given.	4.8 FTE for type I and II hospitals.	0.43 FTE for facilities with a Nursery (bassinets), plus 1 FTE for every four bassinets. (Need 125 deliveries annually to justify service.)	Same as RRM 2002.	Same as RRM2002.	Same as RRM2002.
Clerical Support Nursery	No formula given.	0.1 FTE per bassinet.	0.33 FTE per nursery with at least three bassinets.	0.33 FTE per nursery.	Same as RRM2003.	Same as RRM2003.
Registered Nurse ICU/CCU	2.5 FTE for every ICU bed.	19.4 FTE per type I hospital, plus 3.65 FTE for every ICU staffed bed over four beds.	19.4 FTE for a hospital with over 876 ICU days, plus 3.65 for every ADPL over 4 ADPL. (Need 876 ICU days annually to justify service.)	Same as RRM 2002.	Same as RRM2002.	Same as RRM2002
Clerical Support ICU/CCU	No formula given.	1.0 FTE per type I hospital, plus 0.25 for every ICU staffed bed over four beds.	1.0 FTE for a hospital with over 876 ICU days, plus 0.25 for every ADPL over 4 ADPL.	Same as RRM 2002.	Same as RRM2002.	Same as RRM2002
Registered Nurse Step Down unit	No formula given.	14.65 FTE for level I hospital with a step-down unit, plus 1.07 FTE for each step-down bed over four beds.	1.43 FTEs for each facility with ICU beds plus 1 FTE for every four ICU/Surgery ADPL.	Same as RRM2002.	Same as RRM2002.	Same as RRM2002

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
LPN/Tech. Step Down Unit	No formula given.	4.65 FTE for level I hospital with step-down unit, plus 0.35 FTE for each step-down bed over 4 beds.	1.0 FTE for each facility with a step-down unit, plus 1.0 FTE for four ICU/Surgery ADPL.	Same as RRM 2002.	Same as RRM2002.	Same as RRM2002
Clerical Support Step Down Unit	No formula given.	1.0 FTE for level I hospital with step-down unit, plus 0.10 FTE for each step-down bed over 4 beds.	2.0 FTE for each facility that has a step-down unit.	Same as RRM 2002.	Same as RRM2002.	Same as RRM2002
Registered Nurse Operating Room	No formula given.	1 FTE per OR unit with at least an ADPL of 5.	3.2 per facility with an operating room (*450 cases annually are required to justify an OR*), plus 1.33 FTE for every 200 OR cases over 800 OR cases. (*For nurses this includes both inpatient and out patient surgery*.)	Same as 2002.	Same as RRM2002.	Same as RRM2002
LPN/Tech. Operating Room	No formula given.	1.0 FTE per OR unit with a minimum of five ADPL.	1.6 FTE per facility with an operating room, plus 1.0 FTE for every 200 OR cases over 800 OR cases. (*LPN does not include out patient cases*.)	Same as RRM 2002.	Same as RRM2002.	Same as RRM2002

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Registered Nurse Post Anesthesia Recovery	No formula given.	1.0 FTE per operating room.	1.0 FTE per facility with an operating room, plus 1.0 FTE for every 600 GS/OBGYN/Amb. Surgery cases above 600 cases.	2.0 FTEs per facility that has at least 450 ambulatory surgery cases a year.	Same as RRM2003.	Same as RRM2003.
Registered Nurse Ambulatory Surgery	No formula given.	2.0 FTEs per facility that offers ambulatory surgery services, plus 1.0 FTE for .ery 400 cases over 800 annual cases.	2.0 FTEs pre facility that offers ambulatory surgery services. To justify ambulatory surgery 450 cases a year are required.	Same as RRM 2002.	Same as RRM2002.	Same as RRM2002
Registered Nurse Psychiatry	Same as RRM 2002.	9.8 FTEs per facility with a psychiatric unit, plus 0.73 FTE for every staffed Psych. Bed over 10 beds.	7.0 FTEs per facility with a psychiatric unit, plus 0.70 for every Psych. ADPL over 10 ADPL.	Same as RRM 2002.	Same as RRM2002.	Same as RRM2002
LPN/Tech. Psychiatry	No Formula given.	2.4 FTEs per facility with a psychiatric unit, plus 0.18 FTE for every Psych. Staffed bed over 10 beds.	2.4 FTEs per facility with a psychiatric unit, plus 0.18 FTE for every Psych. ADPL over 10 ADPL.	Same as RRM 2002.	Same as RRM2002.	Same as RRM2002

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Clerk Psychiatry	No Formula given.	1.0 FTEs per facility with a psychiatric unit, plus 0.10 FTE for every Psych. Staffed bed over 10 beds.	1.0 FTEs per facility with a psychiatric unit, plus 0.10 FTE for every Psych. ADPL over 10 ADPL.	Same as RRM 2002.	Same as RRM2002.	Same as RRM2002
Quality Improvement Nurse	No Formula given.	0.125 FTE per 10 staffed beds in the hospital.	2.0 FTEs per 100 staffed beds in the hospital	1.0 FTE per hospital with less than 50 beds. 2.0 FTEs per hospital with more than 50 beds.	Same as RRM2003.	Same as RRM2002
Discharge Planning Nurse	No formula given.	0.139 FTE per 100 staffed beds in the hospital.	2.0 FTEs per 100 staffed beds in the hospital.	1.0 FTE per hospital with less than 50 beds. 2.0 FTEs per hospital with more than 50 beds.	Same as RRM2003.	Same as RRM2003
Observation Bed Registered Nurse	No formula given.	0.33 FTE for each staffed observation bed.	0.33 FTE for each staffed observation bed. 1095 sub acute beds days are required to qualify for position.	0.33 FTE for each sub acute care bed. 1095 sub acute beds days are required to qualify for position.	Same as RRM2003.	Same as RRM2004.
Patient Escort Nurse	No formula given.	1.0 FTE for every 1800 patient escort hours.	1.0 FTE for every 1540 patient escort hours to transport patients to a referral facility. DOES NOT include home to treatment location.	Same as RRM2002.	Same as RRM2002.	Same as RRM2002.

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Nurse Educator	No formula given.	0.25 FTE for every 10 staffed beds. Must at least 5 staffed beds to qualify.	1.0 FTE for every 50 ADPL at a facility.	Same as RRM2002.	Same as RRM2002.	Same as RRM2002.
EKG Services Nurse	No formula given.	0.10 FTE for every 10 staffed ICU/MED/SURG beds in a facility with an ADPL of at least 5.	No formula given.	No formula given.	No formula given.	No formula given.
MIS Nurse	No formula given.	0.139 FTE for every 10 staffed beds in facilities that have at least an ADPL of 5.	No formula given.	No formula given.	No formula given.	No formula given.
Nurse Researcher	No formula given.	1.0 FTE per Medical Center.	No formula given.	No formula given.	No formula given.	No formula given.
Central Supply Staff	1.0 FTE per facility, plus o.90 FTE per nursing station.	FTE Is moved to Facility Administration Section.	FTE Is moved to Facility Administration Section.	FTE Is moved to Facility Administration Section.	FTE Is moved to Facility Administration Section.	FTE Is moved to Facility Administration Section

Ancillary Care

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Laboratory Services for Inpatient	1.25 FTE, plus 1.0 FTE for every 33 occupied beds. With ICU and/or Surgery. 1.25 FTE, plus 1.0 FTE for every 33 occupied beds, plus a percentage of a full diagnostic team consisting of a Pathologist; Chief, Lab Technologist; Histology Technician; and 2 clerical staff.	1.0 FTE Medical Technologist in a hospital with an ADPL of at least 5, plus 1.0 FTE Medical Technologist for every 33 ADPL. 0.25 FTE Medical Technician in a hospital with an ADPL of at least 5, plus 0.50 FTE Medical Technician for every 33 ADPL above 5 ADPL	1.0 FTE per hospital, Medical Technologist, plus 1.0 FTE for every 33 ADPL above 33. 0.25 FTE per hospital Medical Technician, plus 0.5 FTE for every 33 ADPL above 33.	Same as RRM2002.	Same as RRM2002	Same as RRM2002
Laboratory Services Outpatient	1.0 FTE for every 7,874 PCPVs and 30,000 CHP encounters (Alaska).	1.0 FTE Medical Technologist per facility (need 4,400 PCPVs to justify a facility), plus 0.5 FTE Medical Technologist for every 7,874 PCPVs over 15,748 PCPVs. 0.050 FTE Medical Technician for	Same as RRM 2000 except in Alaska add 1.0 FTE for every 30,000 CHP encounters.	Same as RRM2002.	1.0 FTE Medical Technologist per facility (need 4,400 PCPVs to justify a facility), plus 0.5 FTE Medical Technologist for every 7,874 PCPVs over 15,748 PCPVs. 0.050 FTE Medical Technician for every 7,847 PCPVs. 1.0 FTE Medical	Same as RRM2005

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
		every 7,847 PCPVs.			Technologist per facility with a level 2 ER. 2.0 FTE Medical Technologist per facility with a level 3 ER.	
Pharmacy Inpatient Services	1.0 FTE per hospital, plus 1 FTE for every 20 nursing stations, plus 1 FTE for every 14 occupied beds.	1.0 FTE Pharmacist per hospital, plus 0.50 FTE Pharmacist for every 14 ADPL over 14 ADPL, plus 1 FTE Pharmacist for every 20,000 CHAP encounters. 0.50 FTE Pharmacy Technicians for every 14 ADPL over 14 ADPL.	Same as RRM 2000.	Same as RRM 2000.	Same as RRM 2000.	Same as RRM 2000
Pharmacy Outpatient Services	1.0 FTE Pharmacist for every 5,000 PCP visit, plus 1.0 FTE Pharmacist for every 20,000 CHP ambulatory visits.	1.0 FTE Pharmacist per ambulatory facility, plus 1.0 FTE for every 5000 PCPVs over 4,400 PCPVs.	Same as RRM 2000.	Same as RRM2000.	1.0 FTE Pharmacist per ambulatory facility, plus 1.0 FTE for every 5000 PCPVs over 4,400 PCPVs. 0.50 FTE	Same as RRM2005

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
		0.50 FTE Pharmacy Technician for every 5000 PCPVs over 5,000 PCPVs at a facility.			Pharmacy Technician for every 5000 PCPVs over 5,000 PCPVs at a facility. 1.0 FTE Pharmacy Billing Specialist for every facility with 20,000 or more PCPVs.	
Inpatient Imaging	1.0 FTE X-ray position per hospital, plus 1.0 FTE for every 77 occupied beds.	1.0 FTE Imaging Technologist per hospital, plus 1.0 FTE per ADPL over 5 ADPL. (If a Medical Center there is additional 1.0 FTE Imaging Technologist for Surgery, for ICU with an ADPL greater than 2 and additional for surgery units that have more than 100 cases a year.	Same as RRM2000.	Medical Center: Fixed Imaging Technologist staff of 1.00 FTE to serve surgery, 1.00 FTE to serve ICU with an ADPL greater than 2 and 1 FTE for a facility that has more than 100 surgery cases a year. Hospital: Fixed Imaging Technologist staff of 1.00 FTE, plus 1.00 FTE Imaging Technologist for every 23 ADPL. Imaging Technician (CHA/P) – 1 FTE for every 100,000 CHA/P ambulatory encounters.	Same as RRM 2003.	Same as RRM 2003

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Outpatient Imaging	0.50 FTE X-ray for each facility, plus 1.0 FTE for every 27,027 PCPVs and 100,000 CHP ambulatory visits.	Same as 6G except CHP ambulatory visits are not a factor.	Same as 6G.	Fixed Imaging Technologist staff of 0.50 FTEs, plus 1.00 FTE Imaging Technologist for every 27,027 PCPVs over 4,400.	Same as RRM 2003.	Same as RRM 2003.
Inpatient Health Information Management (Medical Records)	2.0 FTEs per hospital, plus 1.0 FTE for every additional 11 occupied beds.	1.0 FTE MR Administrator per hospital. 1.0 FTE MR Technician for every 14.3 ADPL over 5 ADPL. Medical Runner FTE based on a formula using OPVs and population. 1.0 FTE PCC Supervision per 4 PCC staff. 1.35 FTE PPC Data Entry for	0.5 FTE MR Administrator per hospital. 1.0 FTE MR Technician per hospital, plus 1.0 FTE MR Technician for every 14.3 ADPL. plus 1.0 FTE MR Technician for every 40,000 CHAP encounters. Medical Runner FTE based on a formula using OPVs and user population. 1.0 FTE PCC Supervision per 4 PCC staff. 1.35 FTE PPC Data Entry for every 16,000 OPVs	1.0 FTE MR Administrator per hospital. The rest is the same as RRM 2002.	Same as RRM 2003.	Change Medical Records (MR) label to Health Information Management (HIM); no formula change

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
		every 16,000 OPVs.	, plus an inpatient factor. 1.0 FTE PCC Data Entry for every 16,000 CHAP encounters. 1.0 FTE Coder per hospital, plus 1.0 FTE for every 1250 admissions over 1000 admissions.			
Outpatient Health Information Management (Medical Records)	0.5 FTE staff for each ambulatory facility, plus 1.0 FTE for every 4,348 PCPVs, plus 1.0 FTE for every 40,000 CHP ambulatory visits.	0.5 FTE MR Administrator for each ambulatory facility. 1.0 FTE MR Technician for every 4,550 PCPVs above 4,400 PCPVs. 1.0 FTE PCC Supervisor for every 4 PCC staff. 0.86 FTE PCC Data Entry for	0.5 FTE MR Administrator for each ambulatory facility. 1.0 FTE MR Technician for every 4,550 PCPVs, plus 1.0 FTE MR Technician for every 40,000 CHP encounters. 1.0 FTE PCC Supervisor for every 4 PCC staff. 1.0 FTE PCC Data Entry for every 16,000 OPVs, plus 1.0 FTE PCC Data	1.0 FTE MR Administrator for each ambulatory facility. The rest is the same as RRM 2002.	Same as RRM 2003	Change Medical Records (MR) label to Health Information Management (HIM); no formula change

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
		every 16,000 OPVs.	Entry for every 16,000 CHP encounters. 1.0 FTE PCC Coder per facility, plus 1.0 FTE for every 20,000 OPVs. Medical Runner based on a formula using OPVs and user population.			
		Medical Runner FTE based on a formula using OPVs and user population.				
Respiratory Therapy Nurse	No formula given.	0.2 FTE per 10 staffed beds.	1.0 FTE for every 2939 inpatient days for facilities that have an ADPL of at least 5.	Same as RRM2002.	Same as RRM 2002	Same as RRM 2002

Ambulatory Services

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Primary Care Provider	1.0 FTE Primary Care Provider for every 5,000 PCPVs, plus 1.0 FTE Primary Care Provider for every 20,000 CHP encounters. If the facility provides 24 hour service there is 1.0 FTE Primary Care Provider, plus 1.0 FTE for every 5,000 after hours PCPVs over 5,000.	1.0 FTE Primary Care Provider per facility, plus Primary Care Provider 1.0 FTE for every 4,400 PCPVs over 4,400 PCPVs.	1.0 FTE Primary Care Provider per facility, plus 1.0 FTE for every 4,400 PCPVs over 4,400 PCPVs, plus1.0 FTE Primary Care Provider for every 20,000 CHP encounter. 0.20 FTE EMS Medical Director for every location that has an EMS Program with at least 1,500 runs annually.	Same as RRM2002.	Same as RRM2002.	Same as RRM2002
Clerical Support for Primary Care	No formula given.	0.25 FTE Clerical Support for every 4,400 PCPVs.	Same as RRM2000.	Same as RRM2000.	Same as RRM2000.	Same as RRM2000.
Ambulatory Surgery	No formula given.	1.5 FTE General Surgeon for every 200 outpatient GS cases, plus 1.0 FTE for every 190 cases over 200 cases.	Same as RRM2000.	Same as RRM2000.	Same as RRM2000.	Removed from hospital RRM. These FTE must be added as deviations

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Ambulatory Nursing	Fixed staff of 0.30 FTE Nursing personnel, plus 1.0 FTE for every 3,333 PCPVs.	If a Hospital OPD 1.0 FTE Nurse Supervisor when there are three or more RNs. If a Hospital OPD 1.0 FTE Medical Clerk when there are three or more RNs. If a free standing clinic 1.0 FTE RN Executive when there are three or more RNs, plus1.0 FTE RN Supervisor for every 5 RNs above 3 RNs. 1.23 FTE Registered Nurse per facility, plus 1.0 FTE RN for every 3,200 PCPVs over 4,400 PCPVs. For small facilities (less than 4,400	1.0 FTE Nurse Supervisor if a hospital OPD with at least 3 staff nurses. 1.0 FTE Executive Clerical Support if a hospital OPD with at least 3 staff nurses. If a stand alone clinic 1.0 FTE Nurse Manager for clinics that have up to 10,400 PCPVs, plus 1.0 FTE for every 16,000 PCPVs over 10,400. 1.43 FTE Nurse staff per clinic, plus 1.0 FTE for every 3,200 PCPVs above 4,400 PCPVs.	Same as RRM2002.	Same as RRM2002.	Same as RRM2002

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
		PCPVs) there is a fixed RN staff of 0.20 FTE. 0.35 FTE LPN Technical Staff for every 3,200 PCPVs above 4,400 PCPVs. .33 FTE Medical Clerk for every 3,200 PCPV above 4,400 PCPVs.	0.35 FTE LPN staff per clinic, plus 0.35 FTE for every 3,200 PCPVs above 4,400 PCPVs.			
		1.0 FTE Patient Escort RN for every 1,540 patient escort hours over 4,400. 0.0325 FTE Satellite Clinic RN for every satellite clinic hour over 4,400. 0.0325 FTE Satellite Clinic Clerk for every satellite clinic hour over 4,400. 0.40 FTE Interpreter staff	0.33 FTE Clerical Support staff, plus 0.33 FTE for every 3,200 PCPVs above 4,400 PCPVs. 1.0 FTE Patient Escort RN for every 1,540 patient escort hours.	Moved to Administrative Services.		

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
		for every 3,200 PCPVs requiring an interpreter over 4,400. Fixed 4.9 FTE RN Ambulatory Clinic Observation Beds plus 0.40 FTE RN for each observation bed over 5.	0.40 FTE Interpreter staff for every 3,200 PCPVs requiring an interpreter. 4.9 FTE Observation Bed Nurses for any clinic that has at least 5 ambulatory observation beds, plus 0.4 FTE Observation Bed Nurse for every observation bed over 5 beds.	Moved to Administrative Services.		
Emergency Room/Urgent Care	No Formula given.	1.0 FTE ER Nurse Supervisor for every 5 ER RN staff above 3 ER RN staff. 1.0 FTE ER Medical Clerk for ERs that have more than 2 ER RNs. In a level IV ER there is a fixed 5.4 FTE ER RN staff.	After hours Primary Care Provider staff of 0.000859 FTEs for every emergency room PCPV up to 4000 visits, plus 0.0005 After hours Primary Care Provider for every emergency room visit over 4000. 1.0 FTE ER Nurse Supervisor for each facility with an ER.	After hours Primary Care Provider staff of 0.000859 FTEs for every emergency room PCPV up to 4000 visits, plus 0.0005 After hours Primary Care Provider for every emergency room visit over 4000. Fixed Emergency Room RN Supervisor staff	Same as RRM2003.	Combined ER from several sheets to a combined ED department with 1.0 FTE ED RN Supervisor per facility 2.0 FTE ED Medical clerk plus .44 FTE per 1000 EDV above 9,000 EDV up to max of 7.0 FTE

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
		In a level III ER there is a fixed 6.3 FTE ER RN staff. In a level III ER there is a fixed 1.0 FTE ER Medical Clerk. In a level II ER there is a fixed 9.93 FTE ER RN staff. In a level II ER there is a fixed 3.0 FTE ER Medical Clerk. 0.09 FTE Primary Care Provider for every 100 after hour PCPV up to 4,000 after hours PCPVs, then 0.05 FTE Primary Care Provider for every 100 after hours PCPV.	1.0 FTE Medical Clerk for each ER shift.	of 1 FTE for each facility with an ER Emergency Room Medical Clerk staff of 1 FTE plus 1.0 FTE Emergency Room Medical Clerk staff for every 7,500 emergency room PCPVs over 3000. Registered Emergency Room Nurse staff of 2.70 FTEs, plus 1.0 FTE Registered Emergency Room Nurse staff for every 4,400 emergency room after hours PCPVs for every facility with an emergency room. Patient Escort staff of 1 FTE for every 1,540 patient escort hours from the facility to a higher level facility. (Also in Admin. Section)		8.0 FTE ED RN staff plus 1 FTE per 1,000EDV over 9,000 EDV 2.0 FTE ED Medical Assistant plus .22 FTE Medical Assistant per 1000 EDV above 9,000EDV 3.0 Primary Care Provider plus 1.0 Primary Care Provider for every 2,100 EDV above 6,3000 EDV .10 FTE ED Medical Director at 3,000 EDV plus 0.10 FTE Medical Director per 2,500 EDV up to maximum of 1.0 FTE 0.10 FTE Nurse Trauma Coordinator at 9,000 EDV plus 0.10 FTE Nurse Trauma Coordinator per

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
				Observation Bed RN staff of 4.9 FTE for every five observation beds, plus 0.4 FTE Ambulatory Clinic Observation Bed RN staff for each additional observation bed. (Note: for 4 or less observation beds there are no FTEs.)		1,5000 EDV up to maximum of 0.5 FTE
Eye Care	1.0 FTE Optometric Staff for every 2,128 user population. Changed in 1992 to 1.0 FTE Optometrists for 5,700 user population and 1.0 FTE Optometry Support Staff for every 3939 user population.	1.0 FTE Optometrists for a user population of 4,560, plus 1.0 FTE for every 5,700 service pop. over 4,560. 1.0 FTE Optometric Assistant for a service pop. of 4,560, plus 1.0 FTE for every 7,870 pop. over 4,560. 1.0 FTE Optometric Technician for a service population of 4,560 plus 1.0 FTE for every 7,860 population	Same as RRM 2000.	Same as RRM2000.	Same as RRM2000.	Same as RRM2000.

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
		over 4,560. 1.0 FTE <u>Ophthalmologist</u> per facility with a 25,000 or more service population. 1.0 FTE <u>Ophthalmologist Assistant</u> per facility with a 25,000 or more service population.				
Audiology	1.0 FTE Audiologist staff for every 6,667 service population.	1.0 FTE Audiologist for a facility serving 6,800 people, plus 0.5 FTE for every additional 6, 800 service population. 0.5 FTE Audiometric Technician for every 6,800 user population, over 6,800.	Same as RRM2000.	Same as RRM2000.	Same as RRM2000.	Replaced fixed and variable FTE Audiologist with 0.50 FTE <u>Audiologist</u> for every 3400 User Population.

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Physical Therapy	1.0 FTE <u>Physical Therapy</u> for every 11,364 PCPVs at a location.	1.0 FTE per 22,200 <u>Physical Therapist</u> CWUs (PCPVs plus {Inptient days times 2.5} for populations over 3,666.	1.0 FTE <u>Physical Therapist</u> for every 2,220 PT PCPVs with a threshold of 1,100 PT PCPVs.	Same as RRM 2002.	Same as RRM2002.	Outpatient 1 FTE <u>Physical Therapist (Supervisor)</u> per department plus 1 FTE <u>Physical Therapist</u> or <u>Licensed Physical Therapist Assistant</u> for every 1790 OP PTV above 900 PTV

1.0 FTE <u>Clerk/Physical Therapy Aide</u> staff per department plus 0.36 <u>Physical Therapy Aide</u> for every 1790 PTV above 900 PTV

Inpatient PTV will be added to the Outpatient PTV and use same formulas

OP PTV minus 900 PTV plus PTV divided by 1790 PTV = additional PT/LPTA FTE

OP PTV minus 900 PTV plus IP PTV |

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
						divided by 1790 PTV times 0.36 additional PT Aide FTE
Dental	1.0 FTE dental staff for every 28,500 dental service minutes. (At this time each individual required 55 service minutes.)	1 FTE dental staff providing 20,412 service minutes. (At this time each individual required 95service minutes.)	The following formulas work out to 1 FTE per 21,850 service minutes.	Same as RRM2002	Same as RRM2002.	Replaced variable Dentist of 1 FTE per 833 with 1 FTE per 1200 staff with a User Population above 800 User Population.
		1.0 FTE Dental Supervisor per 2,500 service population.	1.0 FTE Dentist for the first 800 user population, plus 1.0 FTE for each additional 833 user population.user population.			
		1.0 FTE Dentist for the first 800 service population, plus 1.0 FTE Dentist for each additional 833 service population.	2.0 FTE Dental Assistant for the first 800 user population, plus 2.0 FTE for each additional 833.			
		1.0 FTE Dental Assistant for the first 800 service	0.25 FTE Dental Hygienist for the first 800 user population, plus			

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
		population, plus 1.0 FTE Dental Assistant for each additional 833 service population. 1.0 FTE Dental Hygienist for the first 800 service population, plus 1.0 FTE Dentist for each additional 833 service population. 0.3 FTE Dental Clerk for the first 800 service population, plus 0.3 FTE Dental Clerk for each additional 833 service population.	0.25 for each additional 833 user population. 0.3 FTE Dental Clerk for the first 800 service population, plus 0.3 FTE Dental Clerk for each additional 833 service population.			
Emergency Medical Services	The is mentioned but no specific formula was provided. If gave variables: population, % of program to be contracted, runs per population, CHS cost per run,	No formula given.	Provides for 0.2 FTE EMS Director staff (MD) for a facility that supports EMS services.	Same as RRM2002.	1 FTE EMT Supervisor per 3250 population 1 FTE EMT Clerk per 3250 population 1 FTE EMT Clerk per 3250 population	Same as RRM2005

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
	area to be covered and # EMS related admissions. These are converted to a needs factor.				9 EMT technicians per 3250 population Plus For populations above 3,250, 2.0 EMT Staff and .45 EMT Staff per 1000 population For areas above 15,540 kilometers, 2.20. FTE EMT staff and 0.183 per 1000 square kilometers For annual runs above 1250, 3.5 FTE EMT and 3.5 FTE EMT staff per 1000 I/T Annual runs	
Ambulatory Nutrition Services	No formula given	No formula given	No formula given	No formula given	1.1 FTE Registered Dietician per facility plus 1.1 FTE Public Health Nutritionist for every 10,000 PCPVs above 10,000. 0.55 FTE Clerical Support per facility plus 0.55 FTE Clerk for every 10,000 PCPVs above 10,000.	1.1 FTE Registered Dietitian per 10,000 PCPVs for the first 60,000 PCPVs then 0.55 FTE for every 10,000 PCPVs. 0.5 FTE Support Staff per 10,000 PCPVs for the first 60,000 PCPVs then 0.25 FTE for every 10,000 PCPVs.

Community and Behavioral Health

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Public Health Nutrition	0.3 FTE Nutrition Staff per facility, plus 1.0 FTE for every 3,333 service population.	0.3 FTE Nutrition Staff per facility, plus 0.3 FTE for every 1,000 service population over 1,400. (The same as 6G.)	Same as RRM2000.	Same as RRM2000.	1.1 FTE Public Health Nutritionist per facility plus, 1.1 FTE Public Health Nutritionist for every 3,333 user population above 3,333. 2.2 FTE Nutrition Technician per facility, plus, 2.2 FTE Nutrition Technician for every 3,333 user population above 3,333. 0.55 FTE Clerical Support per facility, plus, 0.55 FTE Clerk for every 3,333 user population above 3,333.	1.1 FTE Public Health Nutritionist for every 3,333 user or census population for the first 15,000 population then 0.5 FTE for every 3,333 population. 0.5 FTE Support Staff for every 3,333 user or census population for the first 15,000 population then 0.25 FTE for every 3,333 population.
Community Health Nursing/Public Health nursing	1.0 FTE CHN for every 1,166 service population when there is home health care. 1.0 FTE CHN for every 1,429 service population when there is **no** home health care.	1.0 FTE PHN Manager for every 5 PHN staff. 1.28 FTE PHN Staff for every 1,250 service population.	1.0 FTE PHN Manager for every program that serves over 1,250 people. 1.38 FTE PHN Staff for every 1,250 service population.	1.0 FTE PHN Manager for every program that serves over 1,250 people. 1.58 FTE PHN Staff for every 1,250 service population.	Same as RRM2003.	Same as RRM2003.

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
	1.0 FTE Interpreter for every 9,091 service population when there is home health care. FTE Interpreter for every 11,111 service population when there is **no** home health	0.20 FTE <u>PHN Staff</u> for every 1,250 service population, **when there is home health care**. Interpreter Staffing was moved to Administrative Services.	0.20 FTE <u>PHN Staff</u> for every 1,250 service population, **when there is home health care**.	This was combined into the overall PHN need.		
	Serving 1-3 schools: 0.3 FTE CHN staff for every 5,882 service population. Serving 4+ schools: 0.75 FTE CHN staff for every 5,882 service population.	0.069 FTE <u>PHN Staff</u> for every 1,250 service population, **when there are part time school services.** 0.165 <u>FTE PHN</u> Staff for every 1,250 service population, **when there are full time school services**. 0.096 FTE <u>PHN Staff</u> for every 1,250 service population, **when there is discharge**	0.07 FTE <u>PHN Staff</u> for every 1,250 service population, **when there are school services.** 0.10 FTE <u>PHN Staff</u> for every 1,250 service population, **when there is discharge planning**	0.07 FTE <u>PHN Staff</u> for every 1,250 service population, **when there are school services.** 0.10 FTE <u>PHN Staff</u> for every 1,250 service population, **when there is discharge planning requirements.**		

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
		planning requirements. 0.034 FTE <u>PHN Staff</u> for every hour **of specialty clinics offered by Public Health Nursing.** 1.0 FTE <u>PHN Staff</u> for every 10 **CHR staff supervised**.	**requirements.** 0.03 FTE <u>PHN Staff</u> for every hour **of specialty clinics offered by Public Health Nursing.** 1.0 FTE <u>PHN Staff</u> for every 10 **CHR staff supervised**.	0.03 FTE <u>PHN Staff</u> for every hour **of specialty clinics offered by Public Health Nursing.** 1.0 FTE <u>PHN Staff</u> for every 10 **CHR staff supervised** over 5 CHRs.		
		1.0 FTE <u>PHN Staff Supervisory</u> for every 7 PHN staff. 1.0 FTE Clerical Support staff for every 5 PHN.	0.2 FTE <u>Clerical Support staff</u> for every 1,250 user population.	0.2 FTE <u>Clerical Support staff</u> for every 1,250 user population.		
Health Education	1.0 FTE <u>Health Education</u> staff for every 672 IHS staff. 1.0 FTE <u>Health Education</u> staff for every 5 Tribes served. 1.0 FTE <u>Health Education</u> staff for	1.0 FTE <u>Health Educator</u> per facility serving over 2,000 people, plus 1.0 FTE for every 4,000 service population over 4,000.	Same as RRM2000.	Same as RRM2000.	Same as RRM2000.	1.0 FTE <u>Community/Public Health Educator</u> for populations of 1,000 or more, plus 1.00 FTE <u>Community/Public Health Educator</u> for every 4,000 Service Population above 4,000

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
	5 schools served. 1.0 FTE Health Education staff for every 46,000 inpatient admissions. 1.0 FTE Health Education staff for every 286,000 PCPVs					Service Population, plus: 0.25 FTE if 1-2 Satellite clinics are in service area; 0.25 FTE if 1-2 Elementary Schools, 1-2 Middle Schools, and 1-2 High Schools are in the service area. (minimum six schools in the service area); 0.25 FTE if 1-2 Head Start programs are in the service area; 0.25 FTE if 1 Juvenile Detention Center is in the service area; 0.25 FTE if 1 Youth Regional Treatment Center is in the service

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
						area; 0.25 FTE if 1 Nursing Home is in the service area; 0.25 FTE if any single other facility served is more than 50 miles round trip from the main duty station. (This addition is for each facility).

Behavioral Health

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Mental Health	0.4 FTE Mental Health staff per facility, plus 1.0 FTE Mental Health staff per 2,000 service population.	Same as 6G with thresholds added. 0.4 FTE Mental Health staff per facility with at least a service population of 1,000, plus 0.5 FTE Mental Health staff per 1,000 service population over 1,000.	Same as RRM2000.	Same as RRM2000.	AMBULATORY 0.50 FTE Mental Health staff for 1,000 or more User Population, plus 0.50 FTEs Mental Health staff for every 1,000 User Population above 1,000. (Note: If the User Population is below 1,000 there are no FTEs.) INPATIENT 0.10 FTE Mental Health staff for every 3 ADPL	Formulas point to mental health population rather than social service
Social Services	0.10 FTE Social Services Staff per 279 service population when the population is 1000 or greater, plus 0.10 FTE Social Services staff per 1,111 impatient days.	Same as 6G.	0.10 FTE Social Services Staff per 279 service population when the population is 1000 or greater, plus 0.10 FTE Social Services staff per every 3 ADPL in a hospital.	Same as RRM2002.	0.40 FTEs Social Services Staff for 1,000 or more User Population, plus 0.5 FTE Social Services Staff for every 1,000 User Population over 1,000. 0.10 FTEs MSW Counselors for every 3 Average Daily Patient Load in	Same as RRM2005

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Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
			0.02 FTE Clerical Support Staff per 279 service population when the population is 1,000 or greater.		hospitals. (Note: Get no FTEs for populations below 1000.)	
Alcohol and Substance Abuse	No formula	No formula	No formula	No formula	AMBULATORY 0.70 FTE ASA Counselor for 1,000 or more User Population, plus 0.30 FTEs ASA Counselor for every 1,000 User Population above 1,000. 0.70 FTE ASA Therapist for 1,000 or more User Population, plus 0.30 FTEs ASA Therapist for every 1,000 User Population above 1,000. (Note: If the User Population is below 1,000 there are no FTEs.) INPATIENT 0.10 FTE ASA Counselor for every 3 ADPL	Same as RRM2005

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Behavioral Health Administrative Support	No formula	No formula	No formula	No formula	0.50 FTE Case Manager per facility for 1,000 or more User Population, plus 0.30 FTE Case Manager for every 1,000 User Population above 1,000. 0.20 FTEs Management Analysis per facility for 1,000 or more User Population, plus 0.10 FTE Case Manager for every 1,000 User Population above 1,000. 0.2 FTE Clerical Support for every 1,000 User Population (Note: If the user population is below 1,000 there are no FTEs.)	Same as RRM2005

Plant Operations and General Services

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Housekeeping	Inpatient – 2.0 FTE <u>Housekeeping</u> staff for each hospital, plus 1.0 FTE <u>Housekeeping</u> for each additional 10 occupied beds. For Medical Centers add 1.0 FTE for each additional 15 occupied beds. Outpatient – If the facility is less than 15,000 square meters there is 1.0 FTE <u>Housekeeping</u> for every 7,100 gross square meters. If the facility is over 15,000 gross square meters there is 1.0 FTE <u>Housekeeping</u> for every 10,000 gross square meters.	Same as 6G.	In patient – 1.0 FTE <u>Housekeeping Supervisor</u> 2.0 FTE <u>Housekeeping staff</u> for each hospital, plus1.0 FTE <u>Housekeeping staff</u> for every 7 ADPL up to 21 ADPL then 1 FTE for every 10 ADPL, plus 1 FTE <u>Housekeeping staff</u> for every 929 square meters of facility space. Outpatient – 1.0 FTE 1.0 FTE <u>Housekeeping staff</u> for 929 square meters of facility space.	Same as RRM2002.	Same as RRM2002.	Changed feet to meters in Overview. No change to formulas

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Facility Maintenance	**Inpatient** 2.5 FTEs Maintenance staff per hospital, plus 1.0 FTE Maintenance staff for every 7.5 acres of ground to maintain, plus 1.0 FTE Maintenance staff for every 10 beds. A Medical Center gets 1.0 FTE for every 20 beds. **Outpatient**	Same as 6G.	**Fixed Hospital** 2.50 FTEs Maintenance staff of plus, plus 1.00 FTE Maintenance staff for every 10 ADPL, plus 1.00 FTE Maintenance staff per 3 hectares of grounds. **Ambulatory Facility** Fixed Maintenance staff of 0.5 FTEs, plus 1.00 FTE Maintenance staff per 3.0 hectares of grounds.	Same as RRM2002.	Same as RRM2002.	Same as RRM2002.
	If the facility is less than 15, 000 square meters there is 1.0 FTE Maintenance for every 10,000 square meters.		1.0 FTE Maintenance staff per 929 square meters of non-inpatient space above 464 square meters of non-inpatient space in			

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
	If facility is between 15,000 and 40,000 square meters there is 1.0 FTE Maintenance staff for every 13,000 square meters. If the facility is more than 40,000 square meters there is 1.0 FTE for every 16,500 square meters. Quarters – 1.0 FTE Maintenance for 20,000 square meters of quarters space.		facilities where this space is less than 1,394 square meters. For facilities that have 1,394 to 3,715 square meters of non-inpatient space there is 1.00 FTE Maintenance per 1,207 square meters. For facilities that have greater than 3,716 square meters non-inpatient space there is 1.00 FTE Maintenance for every 1,533 square meters. For locations with Quarters: 1.00 FTE Maintenance staff per 1,858 square meters of quarters space.			

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Clinical Engineering	Total value of medical equipment is calculated as 66% of total equipment value. Multiply value of medical equipment by 0.66 and divide by the average salary cost to determine the number of FTEs.	1.0 FTE per facility. (Formula seems incomplete.)	Fixed1.50 FTE <u>Clinical Engineering</u> staff for every hospital. Fixed <u>Clinical Engineering</u> staff of 0.50 FTEs (for each ambulatory facility) Plus for each hospital or ambulatory facility: 0.50 FTEs <u>Clinical Engineering</u> staff for every 50,000 ADPL, plus 0.50 FTEs <u>Clinical Engineering</u> staff for every 325,000 PCPVs, plus 0.5 FTEs <u>Clinical Engineering</u> staff for every 85,000 ER PCPVs, plus 0.5 FTEs <u>Clinical Engineering</u> staff for every10,000,000 dental service minutes, plus	Same as RRM2002.	Same as RRM2002.	Same as RRM2002.
			0.5 FTEs <u>Clinical Engineering</u> staff for every 5,000			

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
			births, plus 0.5 FTEs <u>Clinical Engineering</u> staff for every 5,500 surgical and OB case. 0.50 FTEs <u>Clinical Engineer Technician</u> staff for every 10,000 ADPL, plus 0.50 FTEs <u>Clinical Engineering Technician</u> staff for every 65,000 PCPVs, plus 0.5 FTEs <u>Clinical Engineering</u> staff for every 17,000 ER PCPVs, plus 0.5 FTEs <u>Clinical Engineering</u> staff for every 2,000,000 dental service minutes, plus 0.5 FTEs <u>Clinical Engineering</u> staff for every 1,000 births, plus 0.5 FTEs <u>Clinical Engineering</u> staff for every 1,100 surgical and OB cases.			

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
			0.30 FTEs Clerical Support for every 65,000 PCPVs.			
Laundry	0.90FTE Laundry staff for each hospital plus 1.0 FTE for every 24 ADPL.	1.0 FTE Laundry per hospital , plus 1.0 FTE for every 24 ADPL. (Must have an ADPL of 5 or more to get.)	1.0 FTE Laundry per hospital , plus 1.0 FTE for every 24 ADPL.	Same as RRM2002.	Same as RRM2002.	Same as RRM2002.
Food Services	With Patron Rations – 2.0 FTE Food Service staff, plus 1.0 FTE Food Service staff for every 2.5 occupied beds.

Without Patron Rations - 2.0 FTE Food Service staff, plus 1.0 FTE Food Service staff for every 4 occupied beds. | Same as 6G | Fixed Director Registered Dietician staff of 1.00 FTE (for each Hospital/Medical Center).

Fixed Food Service staff of 2.00 FTE (for each hospital with an ADPL greater than 5), plus 0.40 Food Service staff FTE for every ADPL if patron rations are provided **or** 0.258 Food Service staff FTE for every ADPL if patron rations are not provided. .

Medical Center Food Service staff of 0.345 FTE for every ADPL if | Same as RRM2002. | Same as RRM2002. | 1 FTE Director Registered Dietician for each hospital

1 FTE Food Service Manager for first 20 hospital ADPL plus 1.0 FTE Food Service Manager for each additional 20 ADPL

3.0 FTE Cook for first 20 hospital ADPL plus 1.0 FTE for every 30 ADPL over 20

3.0 FTE Food Service staff for first 20 hospital ADPL plus 1.0 FTE for each additional 20 ADPL |

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
			patron rations are provided **or** 0.315 Food Service staff for every ADPL if patron rations are not provided.			1.0 FTE Clerk staff per hospital 1.0 FTE Clinical Registered Dietician for each hospital with ADPL of 21 or greater 1.0 FTE Dietetic Technician for every 40 hospital ADPL over 20.
Property and Supply (Materials Management)	This uses a look up table for Hospitals and Health Centers that is based on number of staff and availability of an area warehouse.	Same as 6G.	1.0 FTE Warehouse staff for every 75 facility staff members.	Same as RRM2002.	Same as RRM2002.	Department title changes from Materials Management to Property and Supply
Staff Health	No Formula given.	0.33 FTE Nurse for every 100 facility staff. 0.25 FTE Clerical Support for every 100 facility staff.	Same as RRM2000.	Same as RRM2000.	Same as RRM2000.	Same as RRM2000.

Administration and Program Management

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Hospital Administration	4.0 FTE Administrative staff for hospitals with less than 250 staff. 5.0 FTE Administrative staff for hospitals with staffing of 250 to 500. 6.0 FTE Administrative staff for hospitals with staffing of over 500.	4.0 FTE Executive staff per hospital, plus 1.0 FTE for every 250 staff over 250 staff members 1.0 FTE Clinical Director for each hospital. 2.0 FTE Clinical Director for each Medical Center.	4.0 FTE Executive staff per hospital, plus 1.0 FTE for every 250 staff over 250 staff members. 1.0 FTE Clinical Director for each hospital. 2.0 FTE Clinical Director for each Medical Center. 2.0 FTE Administrative Support staff for each hospital/medical center.	Same as RRM2002.	Same as RRM2002.	Same as RRM2002.
Administration Health Centers	2.0 FTE Administrative staff for health centers with staffs of less than 100. 3.0 FTE Administrative staff for health centers with staffs of more than 100.	2.0 FTE Administrative staff for health centers, plus 1.0 FTE for every 100 staff over 100. 0.50 FTE Clinical Director for each health center.	2.0 FTE Administrative staff for health centers, plus 1.0 FTE for every 100 staff over 100. 1.0 FTE Administrative Assistant for each health center. 0.50 FTE Clinical Director for each health center.	Same as RRM2002.	Same as RRM2002.	Same as RRM2002.

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Financial Management	Number of staff is based on total funding and per cent of patient billed. Staffed ranged from 2.0 FTE for locations with less than $ 1 million to 10 FTEs plus for locations with over $ 10 million in funding and billing.	Same as 6G.	1.0 FTE Finance staff for every 300 facility staff.	Same as RRM2002.	Same as RRM2002.	Same as RRM2002.
Personnel Management	For less than 15 staff there are no FTEs. For 15 to 50 staff there is 0.50 FTE and for 50 plus there is 1.0 FTE per 100 facility staff.	Same as 6G.	Personnel positions were dropped in RRM 2002 and 2003.	Personnel positions were dropped in RRM 2002 and 2003.	Personnel positions were dropped in RRM 2002 and 2003.	
Office Services	0.50 FTE Office Services for facilities with less that 15 staff. 1.0 FTE Office Services staff for facilities with 15 to 45 staff, plus 1.0 FTE for every 40 additional staff members.	Same as 6G.	If there are less than 15 FTEs the Office Services staff FTE is the fraction of the total staff divided by 15. Fixed Office Services staff of 2 FTEs for every each facility, plus, 0.20 FTE for every 50 FTEs above 50.	Same as RRM2002	Same as RRM2002.	Same as RRM2002.

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Contract Health Services	0.50 FTE CHS staff at facilities that process less than 1000 CHS authorizations, plus 1.0 FTE for every 2,000 authorizations over 1,000.	1.0 FTE CHS staff per 2,000 CHS authorizations.	Fixed CHS Manager staff of 1.0 FTE for each facility that processes 100 or more CHS authorizations for health care services. Utilization Review staff of 1.0 FTE for every 10,000 CHS authorizations for health care services. CHS Staff of 1.0 FTE for every 2,000 CHS authorizations for health care services at facilities that have over 100 CHS authorizations a year.	Same as RRM 2002.	Same as RRM2002.	1 FTE CHS Manager staff per facility that processes 50 or more CHS authorizations for health care services. 1.0 FTE CHS Staff for every 700 CHS authorizations for health care services at facilities that have over 50 CHS authorizations a year. To account for the time to process CHS denials, the authorization driver has been reduced to reflect this work load ,based on an internal review that showed that the number of authorizations and denials at a facility are similar. 1 FTE RCIS Data Entry Clerk per facility if using RCIS

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Business Office	1.0 FTE Business Office Manager per facility with at least 50,000 OPVs.	1.0 FTE Business Office Manager per facility with at least 20,000 OPVs.	Fixed Business Manager staff of 1.0 FTE for each facility.	Same as RRM2002.	Fixed Business Manager staff of 1.0 FTE for each facility.	1.0 FTE Clerk per Facility to provide UFMS support
	1.0 FTE Patient Accounts Tech for up to 25,000 OPVs, plus 0.50 FTE for each additional 20, 000 OPVs.	1.0 FTE Patient Registration Tech per facility with at least 20,000 OPVs, plus 0.50 FTE Patient Registration Tech for every additional 20, 000 OPVs.	Fixed Patient Registration Technician staff of 1.0 FTE for each facility, plus 1.0 FTE Patient Registration Technician for every 2,000 admissions, plus 0.5 FTE Patient Registration Technician for every 10,000 PCPVs above 20,000 PCPVs.		Fixed Patient Registration Technician staff of 1.0 FTE for each facility, plus 1.0 FTE Patient Registration Technician for every 2,000 admissions, plus 0.5 FTE Patient Registration Technician for every 10,000 OPVs above 20,000 OPVs.	
	1.0 FTE Patients Registration Tech for up to 25,000 , plus 0.50 FTE for each additional 20,000 OPVs.	1.0 FTE Patient Registration Tech Per hospital with at least an ADPL of 5.	Fixed Benefits Coordinator staff of 1.0 FTE per facility, plus 1.0 FTE for every 30,000 OPVs above 10,000 OPVs.		Fixed Benefits Coordinator staff of 1.0 FTE per facility, plus 1.0 FTE for every 30,000 OPVs above 10,000 OPVs.	
	1.0 FTE Benefits Coordinator for up to 25,000 OPVs, plus 0.50 FTE for each additional	1.0 FTE Benefits Coordinator per facility with at least 20, 000 OPVs				

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
	20,000 OPVs. 1.0 FTE Clerk typist per facility with over 50,000OPVs.	plus 1.0 FTE for every additional 20,000 OPVs.				
	An alternate schedule was given for hospitals: 1.0 FTE Business Office Manager per facility with at least 30,000 OPVs 1.0 FTE Patient Accounts Tech for up to 25,000 OPVs, plus 0.50 FTE for each additional 20, 000 OPVs. 3.0 FTE Patients Registration Tech per hospital, plus 1.0 FTE for hospitals with over 2,000 admissions, plus 1.0 FTE for each additional 2,000 admissions. 1.0 FTE Benefits Coordinator for up	1.0 FTE Billing Clerk per facility with at least 10,000 PCPVs, plus 1.0 FTE for every additional 10,000 PCPVs. 1.0 FTE Billing Clerk per hospital with at least an ADPL of 5.	Fixed Billing Clerk staff of 1.0 FTE per facility, plus 1.0 FTE Billing Clerk for every 10,000 PCPVs above 10,000 PCPVs.		Fixed Billing Clerk staff of 1.0 FTE per facility, plus 1.0 FTE Billing Clerk for every 10,000 OPVs above 10,000 OPVs.	Same as RRM2005

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
	to 2,000 admissions, plus 0.50 FTE for each additional 2,000 admissions. 1.0 FTE Clerk Typist per facility with over 30,000OPVs.					
	1.0 FTE Admission Clerk for hospitals with over 1,000 admissions, plus 0.5 FTE for every additional 1,000 adims.					
Contract Supervision	Staffing is based on number of contracts and their value. 0.25 FTE for contracts less than $500,000 and 1.0 FTE for contracts over $500,000.	Same as 6G.	Dropped from RRM in both 2002 and RRM 2003.	Dropped from RRM in both 2002 and RRM 2003.	Dropped from RRM	

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
IMS/IRM **In 2005 the name was changed to Information Technology**	0.62 FTE Computer Programmer if facility meets threshold plus 0.60 FTE for every 10,000 composite work load units. 0.25 FTE Site Manager per facility, plus 0.25 FTE for sites with 5,000 to 14,000 OPVs, plus 0.25 FTE 11,000 OPVs, plus 0.25 FTE for every 12,000 OPVs over 25,000 OPVs.	Same as 6G.	Fixed computer programmer/analyst staff of 1.0 FTE for each facility, plus 0.60 FTEs computer programmer/analyst staff for every 10,000 (PCPV plus inpatient days) above 4,400.	Same as RRM2002.	Changed name to Information Technology Fixed computer programmer/analyst staff of 1.0 FTE for every 45 staff working at the facility.	2.0 FTE Clinical Applications Coordinator of for each facility to maintain the electronic health record.
Telemedicine	No formula	No formula	No formula	No formula	0.50 FTE Telemedicine staff for each facility, plus 0.25 FTEs Telemedicine staff for every 25,000 OPVs over 50,000 OPVs.	Same as RRM2005
Quality Management	Found in the Ancillary Services Section. 1.4 FTE for facilities that have at least 14,000 inpatient days and 1.2 FTE for locations that have at least 50,000	Fixed 0.50 FTE Performance Improvement staff per facility with at least 4,400 PCPVs, plus 1.4 FTE	Fixed Performance Improvement staff of 0.5 FTEs for each facility, plus 1.4 FTEs Performance Improvement staff for every 38 ADPL, plus 1.2 FTEs Performance	Same as RRM2002.	Same as RRM2002.	Same as RRM2002.

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
	OPVs	Performance Improvement staff for every 38.4 ADPL plus 1.2 FTE Performance Improvement staff for every 30,000 PCPV. 0.50 FTE Clerical Support for every 38.4 ADPL, plus 0.40 FTE for every 30,000 PCPVs.	Improvement staff for every 30,000 PCPVs. 0.5 FTEs Clerical Support staff for every 38 ADPL, plus 0.4 FTEs Clerical Support staff for every 30,000 PCPVs.			
Central Supply	1.0 FTE Supply Staff per facility, plus 0.90 FTE per nursing station. (Found in Inpatient Nursing.)	0.67 FTE Supply staff per facility, plus 0.67 FTE Supply staff per nursing station. 1.0 FTE Medical Tech if there is an operating room.	Same as RRM2000.	Same as RRM2000.	Same as RRM2000.	Same as RRM2000.

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
Interpreter	Found in Community Health Nursing Section as Driver-Interpreter. 1.0 FTE Interpreter for every 9,091 service population when there is home health care. 1.0 FTE Interpreter for every 11,111 service population when there is **no** home health care.	0.40 FTE Interpreter for every 3,200 PCPS.	0.40 FTE Interpreter staff for every 3,200 PCPVs of population needing an interpreter, plus 0.40 FTEs Interpreter staff for every 3,000 Service Population needing an interpreter.	Same as RRM2002.	Same as RRM2002.	Same as RRM2002.
Driver	Found in Community Health Nursing Section as Driver-Interpreter.	1.0 FTE Driver for every 111 staff at a facility.	Same as RRM 2000.	Same as RRM 2000.	Same as RRM2000.	Same as RRM2000.
Wellness Center Added in 2007						1 FTE Wellness Center Director per 1320 population 1.1 FTE Outreach/physical activity technician/ 1320 population 1.1 FTE Receptionist per 4000 population 1.0 FTE Deputy

Discipline	6G	RRM2000	RRM2002	RRM2003	RRM2005	RRM2007-2007/09
						Director per 6000 population
						1.0 Administrative Assistant per 10,000 population
						1.1 Physical Activity Tech varies with larger populations
						1.1/2000 between 1320 and 5999
						1.1/3000 between 6000 and 11999
						1.1/4000 between 12000 and 19999
						1.1/5000 above 20,000
						.27 Physical Activity Tech/10 hours beyond 40
						.27 Receptionist/10 hours beyond 40

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