2019 W-2 Wage and Tax Statement Calculations

	From	Section
ox 1 (Federal) Wages, Tips, and Other Compensation = EARNINGS TOTAL	KDAV210 Depart	Employee Ferninge Belenses
	KPAY318 Report	Employee Earnings Balances
+ Fringe Benefit Income	KPAY318 Report	Employee Earnings Balances
+ Non-Monetary Awards	KPAY318 Report	Employee Earnings Balances
+ Group Term Life (Tax Class = Taxable Benefit)	KPAY318 Report	Employee Deductions Balance
+ Taxable Group Life	KPAY318 Report	Employee Earnings Balances
- Non-Resident Alien Income	KPAY318 Report	Non-Resident Alien Earnings
- Federal Foster Grandparents / Senior Companion Pay	KPAY318 Report	Employee Earnings Balances
- Adjustment Earnings	KPAY318 Report	Employee Earnings Balances
- Adjustment-Net of Taxes	KPAY318 Report	Employee Earnings Balances
- Personal Reimbursements	KPAY318 Report	Employee Earnings Balances
- Pre-Tax Parking	KPAY318 Report	Employee Deductions Balance
 Before-tax Group Health Insurance (Include Medical, Dental, Prescription Drug, and Vision Premiums) 	KPAY318 Report	Employee Deductions Balanc
- 457 Savings - Deferred Comp	KPAY318 Report	Employee Deductions Balanc
- Health Care FSA	KPAY318 Report	Employee Deductions Balanc
- Dependent Care FSA	KPAY318 Report	Employee Deductions Balanc
- KPERS Contributions (Include Any Buyback Amount)	KPAY318 Report	Employee Deductions Balanc
- Tax Sheltered Annuity Contributions	KPAY318 Report	Employee Deductions Balance
- Voluntary Tax Sheltered Annuity Contributions	KPAY318 Report	Employee Deductions Balance
- KSU only-Federal Thrift Savings Plan	KPAY318 Report	Employee Deductions Balance
- Advance Payback	KPAY318 Report	Employee Deductions Balance
- EE Health Savings Account Contributions	KPAY318 Report	Employee Deductions Balanc
ox 3 Social Security Wages =		
EARNINGS TOTAL	KPAY318 Report	Employee Earnings Balances
+ Fringe Benefit Income	KPAY318 Report	Employee Earnings Balances
+ Non-Monetary Awards	KPAY318 Report	Employee Earnings Balances
+ Group Term Life (Tax Class = Taxable Benefit)	KPAY318 Report	Employee Deductions Balanc
+ Taxable Group Life	KPAY318 Report	Employee Earnings Balances
 + KPERS Deferred Compensation (Contributions to the Kansas Public Employee Deferred Compensation Plan) 	KPAY318 Report	Employee Deductions Balanc
- Federal Foster Grandparents / Senior Companion Pay	KPAY318 Report	Employee Earnings Balances
- Adjustment Earnings	KPAY318 Report	Employee Earnings Balances
- Adjustment-Net of Taxes	KPAY318 Report	Employee Earnings Balances
- Personal Reimbursements	KPAY318 Report	Employee Earnings Balances
- Pre-Tax Parking	KPAY318 Report	Employee Deductions Balance
- Before-tax Group Health Insurance (Include Medical,	KPAY318 Report	Employee Deductions Balance
Dental, Prescription Drug, and Vision Premiums)		Employee Deductions Delars
- Health Care FSA	KPAY318 Report	Employee Deductions Balance
- Dependent Care FSA	KPAY318 Report	Employee Deductions Balance
- Advance Payback	KPAY318 Report	Employee Deductions Balance
 EE Health Savings Account Contributions The maximum Social Security Wages for 2019 is \$132,900.00. 	KPAY318 Report	Employee Deductions Balanc
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ox 4 Social Security Tax Withheld =		
	VDAV010 Depert	Tatal Francisca Tarras

US Federal, OASDI/Disability

Social Security Tax is 6.2% of Social Security Wages.

KPAY318 Report Total Employee Taxes

Box 5 Medicare Wages and Tips =

Box 5 Medicare Wages and Tips =		
EARNINGS TOTAL	KPAY318 Report	Employee Earnings Balances
+ Fringe Benefit Income	KPAY318 Report	Employee Earnings Balances
+ Non-Monetary Awards	KPAY318 Report	Employee Earnings Balances
+ Group Term Life (Tax Class = Taxable Benefit) + Taxable Group Life	KPAY318 Report	Employee Deductions Balances
+ KPERS Deferred Compensation (Contributions to the	KPAY318 Report KPAY318 Report	Employee Earnings Balances Employee Deductions Balances
Kansas Public Employee Deferred Compensation (Contributions to the	Ki A1310 Kepoli	Employee Deductions balances
- Federal Foster Grandparents / Senior Companion Pay	KPAY318 Report	Employee Earnings Balances
- Adjustment Earnings	KPAY318 Report	Employee Earnings Balances
- Adjustment-Net of Taxes	KPAY318 Report	Employee Earnings Balances
- Personal Reimbursements	KPAY318 Report	Employee Earnings Balances
- Pre-Tax Parking	KPAY318 Report	Employee Deductions Balances
- Before-tax Group Health Insurance (Include Medical,	KPAY318 Report	Employee Deductions Balances
Dental, Prescription Drug, and Vision Premiums) - Health Care FSA	KPAY318 Report	Employee Deductions Balances
- Dependent Care FSA	KPAY318 Report	Employee Deductions Balances
- Advance Payback	KPAY318 Report	Employee Deductions Balances
- EE Health Savings Account Contributions	KPAY318 Report	Employee Deductions Balances
There is no maximum for Medicare Wages and Tips.		
Box 6 Medicare Tax Withheld =		
US Federal, FICA Medicare Hospital Ins	KPAY318 Report	Total Employee Taxes
Medicare Tax is 1.45% of Medicare Wages and Tips.		
Additional Medicare Tax is 0.9% of Medicare Wages and Tips great	er than \$200,000.	
Box 9 Not used in Current Calendar Year		
Box 10 Dependent Care Benefits =		
Dependent Care FSA	KPAY318 Report	Employee Deductions Balances
	RI ATOTO Report	Employee Deductions Datances
Box 12 Code C, Cost of Group-term Life Insurance Over \$50,000 = Taxable Group Life	KPAY318 Report	Employee Earnings Balances
Box 12 Code D, Elective Deferrals to a Section 401(k) =		
KSU only-Federal Thrift Savings Plan	KPAY318 Report	Employee Deductions Balances
Box 12 Code E, Elective Deferrals Under a Section 403(b) Salary Redu	ction Agreement =	
Voluntary Tax Sheltered Annuity Contributions	KPAY318 Report	Employee Deductions Balances
Box 12 Code G, Elective Deferrals and Employer Contributions (Inclue	ding Non-elective De	ferrals) to a Section 457(b)
Deferred Compensation Plan =		Employee Deductions Data
457 Savings - Deferred Comp KPERS Deferred Compensation (Contributions to the	KPAY318 Report KPAY318 Report	Employee Deductions Balances Employee Deductions Balances
Kansas Public Employee Deferred Compensation Plan)	KFA1310 Report	Employee Deductions Balances
Pay 12 Code W. Contributions to Haalth Seviens Account		
Box 12 Code W, Contributions to Health Savings Account = Health Savings Account - Employee Amount	KPAY318 Report	Employee Deductions Balances
Health Savings Account - Employee Amount	KPAY318 Report	Employee Deductions Balances
Box 12 Code BB, Designated Roth Contributions Under a Section 403	• •	
Voluntary Tax Sheltered Annuity Contributions-Roth	KPAY318 Report	Employee Deductions Balances
Box 12 Code DD, Employer Sponsored Health Coverage =		
Before-tax and After-tax Group Health Insurance Medical Premiums	KPAY318 Report	Employee Deductions Balances
Group Health Insurance Employer Medical Amount	KPAY318 Report	Employer Deductions Balances
(Dental or Vision amounts are not included)		

457 Savings Deferred Comp - Roth	KPAY318 Report	Employee Deductions Balance
Box 13 Retirement Plan =		
"X" indicates that the employee is participating in KPERS, a tax sl		
annuity plan (VTSA), Federal Employee Pension Plan (CSRS/FE	RS), or the Federal Empl	oyees Thrift Savings Plan.
Box 14 KPERS =		
KPERS Contributions (Include Any Buyback Amount)	KPAY318 Report	Employee Deductions Balance
Box 14 GHI =		
Before-tax Group Health Insurance (Include Medical, Dental, Prescription Drug, and Vision Premiums)	KPAY318 Report	Employee Deductions Balance
Box 14 RETF =		
KSU only-Federal Civil Service Retirement System	KPAY318 Report	Employee Deductions Balanc
KSU only-Federal Employees Retirement System	KPAY318 Report	Employee Deductions Balanc
Box 14 HCARE =		
Health Care FSA	KPAY318 Report	Employee Deductions Balanc
Box 14 CHRTY =		
After-tax United Way and Community Health Charities	KPAY318 Report	Employee Deductions Balanc
Box 14 Nontaxable Moving =		
Non-taxable Moving Expense	KPAY318 Report	Employee Earnings Balances
Box 14 Oregon Transit Tax Gross =		
Oregon Transit Taxable Gross	KPAY318 Report	Employee Tax Balances
Box 14 Oregon Transit Tax =		
Oregon Transit Taxes	KPAY318 Report	Employee Tax Balances
Box 16 State Wages, Tips, Etc. (State Taxable Wages) =		
EARNINGS TOTAL	KPAY318 Report	Employee Earnings Balances
+ Fringe Benefit Income	KPAY318 Report	Employee Earnings Balances
+ Non-Monetary Awards + Group Term Life (Tax Class = Taxable Benefit)	KPAY318 Report KPAY318 Report	Employee Earnings Balances Employee Deductions Balance
+ Taxable Group Life	KPAY318 Report	Employee Earnings Balances
- Non-Resident Alien Income	KPAY318 Report	Non-Resident Alien Earnings
- Federal Foster Grandparents / Senior Companion Pay	KPAY318 Report	Employee Earnings Balances
- Adjustment Earnings	KPAY318 Report	Employee Earnings Balances
- Adjustment-Net of Taxes	KPAY318 Report	Employee Earnings Balances
- Personal Reimbursements	KPAY318 Report	Employee Earnings Balances
- Pre-Tax Parking	KPAY318 Report	Employee Deductions Balance
 Before-tax Group Health Insurance (Include Medical, Dental, Prescription Drug, and Vision Premiums) 	KPAY318 Report	Employee Deductions Balance
- 457 Savings - Deferred Comp	KPAY318 Report	Employee Deductions Balance
- Health Care FSA	KPAY318 Report	Employee Deductions Balance
- Dependent Care FSA	KPAY318 Report	Employee Deductions Balance
- Tax Sheltered Annuity Contributions	KPAY318 Report	Employee Deductions Balance
 Voluntary Tax Sheltered Annuity Contributions KSU only Federal Thrift Savings Plan 	KPAY318 Report	Employee Deductions Balance
- KSU only-Federal Thrift Savings Plan - Advance Payback	KPAY318 Report KPAY318 Report	Employee Deductions Balance Employee Deductions Balance
- EE Health Savings Account Contributions	KPAY318 Report	Employee Deductions Balance

This is the formula for state wages in the state of Kansas. Other states may have different calculations to arrive at state wages.

Box 17 State Income Tax = KS (or other applicable state), Withholding	KPAY318 Report	Total Employee Taxes
Box 18 Local Wages, Tips, Etc. = KS (or other applicable state), Withholding	KPAY318 Report	Total Employee Taxes
Box 19 Local Income Tax = KS (or other applicable state), Withholding	KPAY318 Report	Total Employee Taxes