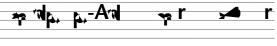
UAF College of Rural and Community Development Interior-Aleutians Campus Impact Study

Prepared for:



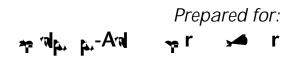


Research-Basir uneau

Чî

Anchorage

UAF College of Rural and Community Development Interior-Aleutians Campus Impact Study



Prepared by:

Juneau • Anchorage

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1

The In erior-Ale ian Camp (IAC) con rac ed i h McDo ell Gropoa e he impac of he camp on i er ice area comm ni ie, he Fairbank area, and a e ide. To f ll nder and he impac of he camp, in addi ion o q an i a i e da a, he d eam ga hered q ali a i e informa ion hrogh in er ie i h college admini ra ion, local go

IAC con rac ed i h McDo ell Gropoa e he economic impac of he camp on he Fairbank area and a e ide and o anal e he chool' q ali a i e benefi o re iden of he In erior-Ale ian er ice area. Economic impac incl de pending b IAC and i emploee, a ell a he circ la ion of ho e dollar hro gho he regional and a e ide economie. Q ali a i e benefi are diffic l o mea re in dollar b are eq all impor an. The incl de he camp ' prod c ion of ed ca ed indi id al ho ill enhance heir local orkforce and i effec on area re iden ' q ali of life in erm of academic oppor ni ie.

Introduction

IAC i a comm ni camp i hin he Uni er i of Ala ka Fairbank' (UAF) College of R ral & Comm ni De elopmen . UAF i par of he Uni er i of Ala ka (UA) em, he onl p blic ni er i in Ala ka, er ing abo 4⁻,000 den ann all hro gho he a e ia hree regional h b : Uni er i of Ala ka Fairbank , Uni er i of Ala ka Anchorage, and Uni er i of Ala ka So hea .

Ser ing ro ghl 400 o 700 den each eme er, IAC offer acce o range of degree and cer ifica e program on camp a ell a a UAF and Uni er i of Ala ka Anchorage (UAA) ia di ance learning oppor ni ie .

Methodology

The economic impace cion of hi de amine he cm laie effecof IAC-relaed paroll and e pendire i hin he region and a e ide. Thi di imilar o he impacanal i of he Unieri of Alaka a e ide em, cond ced b McDo ell Gropin 200⁻. Follo ing he general me hodolog of ha d, regional and a e ide economic m liplier ere applied o IA -a ociaed e pendire o meare indirec and ind ced impac.

M l iplier are deri ed from a idel ed inp /o p model, IMPLAN, along i h McDo ell Gro p' projec e perience and anal i .¹

Interior-Aleutians Campus

Ser ing he In erior of Ala ka a ell a he Ale ian I land , IAC er e an area of o er 200,000 q are mile, nearl a large a he area of France. The camp er e 11 epara e chool di ric and hree regional Naie corporaion, and i he large UA r ral camp ba ed on land area. IAC' mi ion i 0 in egra e lifelong ed ca ional oppor ni ie i h r ral Ala kan and Ala ka Na i e comm ni ie, c l re, and a of life.

The camp i an Ala ka Na i e Ser ing In i ion, meaning ha he camp de elop c I rall rele an program ha are place-ba ed. Thi allo den o a end a learning cen er ei her in heir home o n or in a nearb comm ni in ead of ha ing o ra el o a di an camp . Special a en ion i paid o deli ering

1, A, J, (1, A)

Ser ing illage on he Lo er Y kon and Upper K kok im Ri er , he majori of he pop la ion i Ala ka Na i e, mo I A haba can. The Cen er pro ide co r e in ork de elopmen , incl ding applied mining raining o help re iden prepare for emplo men in he mining ind r . The illage er ed incl de An ik, Gra ling, Hol Cro , Lake Minch mina, Lime Village, McGra h, Medfra, Nikolai, Shagel k, Tako na, and Telida.

A A , '(,A 'BA)

Loca ed in Fairbank in UAF' Harper B ilding, he cen er er e he illage rro nding Fairbank. The illage er ed incl de Ander on, Can ell, Clear, Denali Park, Heal, Li engood, Manle Ho Spring, Min o, Nenana, Rampar, and Tanana.

; , , , , , , ()

Uniq e among he i cen er, all he comm ni ie er ed b he Tok Uni er i Cen er are on he road em. The area co er o er 30,000 q are mile i h a pop la ion of appro ima el 2,300 people. The Cen er help regi er den , pro ide informa ion abo financial aid, and pro ide cla room pace. The illage er ed incl de Alcan Border, Bo ndar , Chicken, Do Lake, Eagle, Men a a Lake, Nor h a , Tanacro , Te lin, and Tok.

, "v" '(" ') '(" ') ')

The Y kon Fla Cen er pro ide higher ed ca ion o a regional pop la ion of 1,320 pread hro gho illage I ing along he Y kon Ri er and i rib arie. Onl a co ple of he illage in he region are connec ed b he road em. The pop la ion i predominan I Ala ka Na i e; he majori (86 percen) are A haba can. The Y kon Fla Cen er i a par ner i h he Co ncil of A haba can Tribal Go ernmen, and offer a cer ifica e hro gh he Yo ng A haba can program in Earl Childhood De elopmen. The illage er ed incl de Arc ic Village, Bea er, Birch Creek, Cen ral, Circle Ho Spring, Chalk i ik, Circle, For Y kon, S e en Village, and Vene ie.

; - ; ; , (A A)

The Y kon-Ko k k Cen er, ba ed in Galena, pro ide ppor o illage I ing along he Y kon and Ko k k Ri er em . Co ering an area o er 60,000 q are mile , none of he illage er ed are acce ible b road. Gro ing academic in ere in he area incl de eco- o ri m, R ral H man Ser ice , R ral De elopmen and Na i e lang age in r c ion. The illage er ed incl de Allakake , Ala na, Be le , E an ille, Galena, H ghe , H lia, Kal ag, Ko k k, N la o, and R b .

Academic Programs

IAC offer den acce o man differen program, ranging from occ pa ional endor emen o bachelor' degree. The Camp par

ma hema ic and b ild pon an earlier gran Reach o Teach. U ing a m l i-par ner hip approach, IAC eek o increa e he n mber of A ocia e grad a e ho ill hen ran fer o a Bachelor of Ed ca ion program. IAC' o reach effor incl de high chool den in ol ed in he f re Ed ca or of Ala ka. The program ha he follo ing objec i e :

- To a i in he de elopmen of ne F re Ed ca or of Ala ka cl b.
- To ppor po en ial eacher candida e den enrolled in a ocia e program.
- To collabora e i h chool of ed ca ion o facili a e he moo h ran i ion of AA/AS grad a e in o baccala rea e ed ca ion program .

ر ^۲، ^۲، ۲^۰

The Effie Kokrine Earl College Program i f nded hro gh a Bill and Melinda Ga e Fo nda ion gran from An ioch Uni er i in Sea le, Wa hing on and i in i final ear. The program i de igned o gi e minori high chool den a j mp- ar in o he college a mo phere. S den ake college cla e and recei e d al credi hro gh hi high chool program. A college coordina or a IAC ork i h Effie Kokrine Char er School o de ermine he need of he chool and coordina e cla e . IAC and Effie Kokrine aff ork i h a eering commi ee i h repre en a i e from UAF, Fairbank Na i e A ocia ion, Tanana Chief Conference, paren , and comm ni member o a re he program mee he need of he den and he chool. Uni er i cla e ha ha e been a gh a Effie incl de: Biolog , Arc ic S r i al, S d Skill , Ar , Drama, B h Ph ic , incl de corre in area ch a elding, con r c ion, a ia ion, and applied b ine. The Tech Prep program ork i h local high chool and chool di ric a ell a he Depar men of Ed ca ion o de elop he program corre. Upon high chool grad a ion, a Tech Prep den ill ha e made ignifican progre

Addi ionall, an Occ pa ional Endor emen in Rene able Energ i nder de elopmen. The co of energ in Ala ka, par ic larl r ral Ala ka, i ignifican. There i ne in ere in he de elopmen of rene able energ infra r c re in Ala ka and an e panding arra of f nding oppor ni ie for ch projec from a e and federal program. A arie of ea heri a ion and rene able energ gran and loan program are a ailable for indi id al. A a re I, he de elopmen of ne co r e ork in rene able energ ha been recogni ed a an impor an par of he ba ic CTT elec rical c rric I m. In he coming ear, a Rene able Energ cla room ill be b il in For Y kon, leading he a o meaningf II addre he po en ial of r ral comm ni ie o embrace grea er energ independence.

A' + ' م A ' و ' ج A'A ز ' A '

The Ed ca or: Para-Profe ional program (EDPA) i de igned o prepare den o ork in cla room a i ing eacher. The program mee andard e abli hed b he No Child Lef Behind Ac, a ell a andard de eloped b he S a e of Ala ka for eacher aide. The c rric I m empha i e chool pro ocol, cla room me hod, managemen, and a e men. In r ral Ala ka, eacher aide are of en he mo able elemen of he chool ed ca ional aff. EDPA ill prepare den for emplo men and impro e he kill of ho e c rren I emplo ed in ario ed ca ional e ing. Grad a e can con in e heir ed ca ion and ork o ard a Bachelor of Ar in Elemen ar Ed ca ion.

ΑΑΑ', ΒΑ ΑΑΑΑ

The Ala ka Tribal Technical A i ance Cen er (TTAC) a mo ed o IAC in 200⁻ i h he help of a gran from he U.S. Depar men of Tran por a ion Federal High a Admini ra ion.

TTAC pro ide Tribal go ernmen in Ala ka i h a i ance in f Ifilling ed ca ional and echnical need i h he goal of impro ing ran por a ion infra r c re in Ala ka. The program offer bo h orkforce de elopmen and managemen raining program, incl ding he Ala ka Road Scholar Program (ee belo). The cen er pro ide a ke link o he er ice of he Ala ka Uni er i Tran por a ion Cen er (AUTC) and he federal Local Technical A i ance Program (LTAP) loca ed in Fairbank. TTAC pro ide informa ion hro gh ne le er, local cla e, ork hop and indi id al con eling.

' A A', ' † 'A

The Ala ka Road Scholar Program (ARSP) promo e deli er of ran por a ion-rela ed raining o e i ing and po en ial r ral Ala ka orkforce par icipan. The ran por a ion ne ork in r ral Ala ka i r l m l i-modal, and incl de radi ional air, road, and ri er/marine em a ell a non-recrea ional ATV and no machine rail, board alk /board road, ea onal acce ro e, and pede rian facili ie. The ran por a ion em pro ide a cri ical link o emplo men a ell a o o her illage infra r c re ch a clinic, chool, Tribal office, and comm ni b ilding. Thi comple ne ork req ire a rained orkforce o ac a Tribal or m nicipal program manager, a ell a a killed aff o con r c, opera e, and main ain he e facili ie.

The Ala ka Road Scholar Program i an Occ pa ional Endor emen cer ifica ion hro gh IAC ha deli er ran por a ion-rela ed raining o e i ing and po en ial r ral Ala ka orkforce par icipan. To da e, ARSP ha reached o er 150 den from ⁻5 r ral Ala ka comm ni ie .

Enrollment

On a erage, IAC enroll 400 o ⁻00 den each eme er. Thi den pop la ion incl de all den recei ing in r c ion and er ice from IAC regardle of heir degree program loca ion. For e ample, ome IAC den are enrolled in degree program ba ed in Fairbank or Anchorage, b comple e general req iremen a IAC. Abo 35 percen of 2008 IAC den ere enrolled in program a o her UA camp e.

S den enrollmen a IAC i mea red in o a : headco n and den credi ho r (SCH). Headco n mea re he n mber of den enrolled in an n mber of cla e, hile SCH acco n for he n mber of co r e credi each den i aking. For e ample, en den aking one hree-credi co r e each i reflec ed b a headco n of 10 and o al SCH of 30. Ten den aking 12 credi each (f II- ime) i reflec ed b a headco n of 10 and o al SCH of 120. Wi hin he higher ed ca ion arena, SCH i con idered he more acc ra e mea re of a chool' prod c ion and i more clo el a ocia ed i h i re en e ream. Bo h mea re ill be pre en ed in he follo ing ec ion .

Enrollment Trends

O erall, IAC enrollmen declined b ⁻ percen from FY 2000 o FY 2008. From FY 2000 o FY 2004, enrollmen had increa ed ignifican I d e o increa ed gran f nding and fa orable enrollmen policie. Ho e er, in FY 2005, enrollmen dropped ignifican I. According o IAC admini ra ion, he major fac or in decrea ed enrollmen a rela ed o an increa e in he co of raining cla e for local chool di ric. Thi pe of raining a organi ed and deli ered b local chool di ric b den ere enrolled and recei ed credi hro gh IAC.

IAC' onl role a o pro ide college le el accredi a ion for he cla e . IAC picall recei ed a fee of \$35 o \$55 per den . A polic change b UAF in 2004 req ired ha IAC charge f II, per credi ho r fee (\$90 in 2004 and \$99 in 2005) for he chool di ric cla e . Thi i able increa e in fee re l ed in a eep decline in enrollmen for he e pe of cla e .

Secondaril, eak economic condi ion led o a decline in enrollmen for per onal in ere cor e.

Enrollmen remained able be een FY 2005 and FY 2008 a abo 1,100. The follo ing able pre en 10ear rend informa ion for den enrollmen.

| | | n y y n y a n ra | μ., 2000 2009 | |
|-------|-----------------|--------------------------------|--------------------|-------|
| 79 p. | یہ ا ک د | | اً جريمًا • | |
| 2000 | 1 | 594 | 5-4 | 1,169 |
| 2001 | 4 | 6 ⁻ 6 | 593 | 1,273 |
| 2002 | - | 625 | -09 | |

, ռ 2 .A Դեր , ռ ուսել ուսեր, 2000 2009

The follo able incl de IAC Fall 2008 den in- a e comm ni ie of origin no li ed in Table 5.

Ar مطيع alr_{e إ}شاتية تبه تعليم مع ral al_µ, <mark>b</mark>al A_µal , _m 2008 2 4 r al₁₂ r

B pp, , phonal, ford, Kodiak, Norh a, Palmer, Se ard, Shi maref, Arc ic Village, Bea er, Emmonak, For Wain righ, J nea, f, h, p, , n, p, , Ne S ahok, p, r, p, , , nal nd pr ford, nal p, Tok ook Ba, Ambler, Anak k Pa, Ap, , nal, Eagle Ri er, Engli h Ba, nal , p, rr, Iliamna, Ke chikan, p f nal, Manoko ak, Men a a Lake, Noa ak, Poin Hope, p, rnd p, ford r p, Sain Mar', Sain Michael, Soldo na, Thorne Ba, Wa illa

1 ոտեղա

A nal, Angoon, A ma I ak, Bal nal r Field, Chefornak, Che ak, Chignik Lagoon, Chi ina, Ch a hbal k, B, Cordo a, Crooked Creek, Deering, Gakona, Glennallen, Gra ling, Haine, Homer, Hoonah, $\int_{0}^{1} nal r$, r, Kake, Kal kag, Kenai, Kiana, Kipn k, Kob k, Koliganek, Ko k, Ko k k, Le elock, Lo er Kal kag, Manle Ho Spring, Mekor k, Me laka la, Min o, Mo n ain Village, Napa kiak, Nel on Lagoon, Nigh m e, Nikolai, N iq, N napi ch k, Pe er b rg, ', , , , Sa oonga, Scammon Ba, Sela ik, Seldo ia, , Sebbin, Serling, Son Ri er, Tanana, Togiak, T onek, Valde

So rce: UAF Planning, Anal i, and In i ional Re earch.

*Origin i he loca ion of a den hen fir enrolling a he ni er i and ma differ from a den c rren ci i en hip, i a, or a e re idenc a . For Ala kan den en ering he ni er i , he origin i recorded a a ci or illage. For den of o her a e , he origin i recorded a he a e from hich he den come . In he ca e of a foreign den , he origin a en r i recorded a he den home con r . No e: IAC er ice area comm ni ie are in bold.

, , † 'A -

IAC' den bod i di er e and non- radi ional. In Fall 2008, he a erage age among IAC den a 36 ear old, i ear older han he a erage UA den . O er one-fif h of den ere age 50 or older, hile onl 8 percen ere be een he age of 20 and 24. Se en o of en enrolled den ere female and o er half ere Ala ka Na i e. Of he enrolled den , 38 percen iden ified hem el e a Whi e and 4 percen a ano her e hnici .

| | بة 6 ما⊶ تأ⊶4 آم, وفي 16 r, 10 2008 | |
|--------------------------------|--|------------|
| | ٣ | % ε |
| ર ત્રાન્ક વ્યા _{વે} . | | |
| Female | 344 | -1% |
| Male | 141 | 29 |
| , y ~ b | | |
| Whi e | 185 | 38% |
| Ala ka Na i e | 262 | 54 |
| O her | 20 | 4 |
| No repor ed | 18 | 4 |
| And _{ia} , fal fal | | 36 ear old |

So rce: UA S a e ide Planning and B dge.

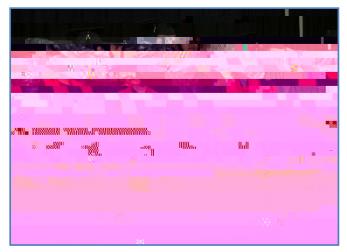
I 'A 3 A

IAC ha grad a ed be een 12 and 59 den ann all be een 1999 and 2008. D ring ha 10- ear period, IAC a arded 240 cer ifica e , 88 a ocia e' degree and i een baccala rea e degree . In FY 2008, he camp a arded 42 cer ifica e , e en a ocia e' degree , and one baccala rea e degree. According o IAC admini ra ion, he camp ork hard o facili a e den mee ing heir academic goal .

| , 제 7 고A 루는, 제 r, 1999 - 2008 | | | | | |
|----------------------------------|-----------------------|---------|------------------------------|----|--|
| ~al 🗛 | ଲ _{ିକ e} 🏚 ଲ | Arr 🖢 🐋 | B kaba _{ka} nal mal | | |
| 1999 | 16 | - | 2 | 25 | |
| 2000 | 14 | 4 | 1 | 19 | |
| 2001 | 9 | 6 | 3 | 18 | |
| 2002 | 11 | 5 | 4 | 20 | |
| 2003 | 5 | 6 | 1 | | |

; 'A; A, B, ,...

A clear indica ion of he financial benefi o grad a e of IAC a demon ra ed in a 2008 d b he Ala ka Depar men of Labor and Workforce De elopmen (DOLWD).² Af er grad a ion, IAC grad a e earned higher age and ended o remain and ork in he a e. A par of he d, DOLWD looked a 140 FY 2006 IAC oca ional program grad a e and compared heir le el of emplo men and earning before grad a ion i h he period e en o 12 mon h af er grad a ion. A erage q ar erl age increa ed b 9 percen from \$6,202 o \$6,⁻54. While da a pecific o he



re idence of IAC grad a e a no incl ded in he repor, 80 percen of all FY 2006 UA grad a e ere ill orking in Ala ka in 200⁻.

| | | | | <mark>ب 10</mark> 8 | | |
|--------|----------|-----|------------------------|---------------------|----------------------|------------|
| , 🛥 | 1 | 7 | , par y fr Bale part y | A nap. A p. mm | - μ. [μ. 🛥 👘 | 🛥 🖈 🕌 2006 |
| | | | | Bale fin | A n | % 🎝 🦐 ñ |
| A erag | geqar | erl | earning | \$6,202 | \$6, ⁻ 54 | +9% |

So rce: Training Program Performance 2006, Ala ka Depar men of Labor and Workforce De elopmen, Febr ar

Direc impac of IAC incl de pending rela ed o college ac i i ie : pa roll, good and er ice , and den aid, among o her . Direc impac al o incl de IAC e pendi re on capi al projec , ch a he con r c ion of ne b ilding and he p rcha e of eq ipmen .

Revenue

F nding for IAC come from a n mber of o rce, incl ding S a e of Ala ka general f nd, den i ion, federal receip, and a iliar receip. The follo ing able de ail IAC re en e o rce and f nding amo n for FY 200⁻ and FY 2008.

To al re en e for IAC increa ed 11 percen from \$3.8 million in FY 200⁻ o \$4.2 million in FY 2008. Federal receip and a e appropria ion acco n ed for ⁻8 percen of re en e.

| چ 10 | 9 | |
|--|-------------------|--------------------------|
| યો જોપ્યુ જો <mark>µ0</mark> થો r,⊱ _{ni પ} રુ પ્યુતિ | 2007) 2007 | 2008 |
| h Cha | 2007 | 2008 |
| and the second sec | | |
| S a e appropria ion | \$1,402,600 | \$1,523,000 |
| S den i ion and fee | 333,500 | 306,900 |
| Ed ca ional program f nding | - | -6,400 |
| Indirec co reco er | 100,800 | 152,100 |
| UA receip | 391,100 | 264,200 |
| UA in ra-agenc ran fer | - | 9,900 |
| λal r _{βa} ,by ral | | |
| Federal receip | \$1,433,300 | \$1, ⁻ 66,000 |
| A 🏨 🙀 🖌 n | 103,600 | 133,200 |
| ું. ¦દ્રથી ભીγ⊳ ભી | \$3,764,900 | \$4,231,700 |

So rce: UA S a e ide Planning and B dge . Fig re ha e been ro nded.

Description of Revenue Sources

 $\mathbf{v} \bullet \mathbf{v}_{\mathbf{k}} \bullet \mathbf{v}_{\mathbf{k}} = \mathbf{v}_{\mathbf{k}} \mathbf{v}_{\mathbf{k}} \mathbf{v}_{\mathbf{k}}$ r incl de receip from he S a e of Ala ka' general opera ing f nd.

الله المعالية ال معالية المعالية المعا

 π_{r} π_{r} $e^{\pi h r}$ are generated biometric times in the charged of the charged for pecific active interval of the charged for the charged for pecific active interval of the charged for the charge

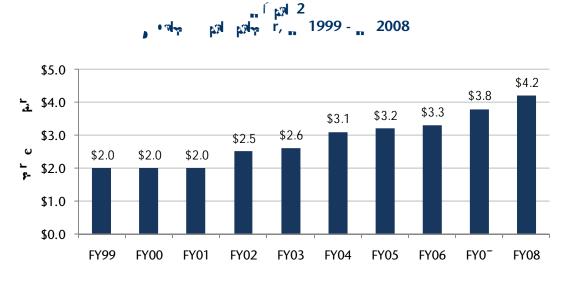
b $\gamma \bullet_{\mu} \models_{\mu} \bullet_{\mu} \bullet_{e} \gamma \uparrow_{i}$ is respective to a arise of orce ed of nd pecific ed calonal activitie.

 r_{μ} h **b** r_{μ} h, reference are general ed from federal and other refricted gran, and are ed othelp off e adminitration of the cannoble be

Expenditures

Expenditure Trends

IAC e pendi re ha e eadil increa ed ince FY 2001 from \$2.0 million in FY 2001 o \$4.2 million in FY 2008.



So rce: UA S a e ide Planning and B dge.

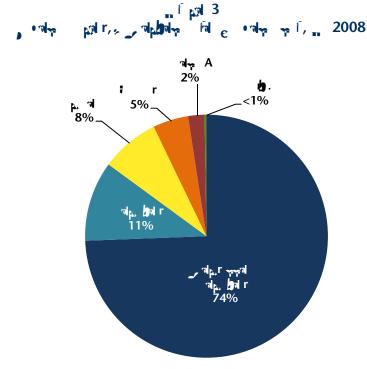
Expenditures

IAC-rela ed e pendi re incl de pending on fac l and aff pa roll, good and er ice, ra el, den aid and eq ipmen. In FY 2008, IAC pending o aled appro ima el \$4.2 million, i h he majori of pending (\$3.1 million) on age and benefi. E pendi re on con rac er ice amo n ed o \$445,500, hile ra el e pen e ere \$325,800, and commodi ie \$19⁻,200. O her pending incl ded den aid and mi cellaneo e pen e.

| ب _۲ ۳ 10 | | |
|--|----------------------|----------|
| , • αlγ _α βαl r, _≥ • αl , ₁₁ . | 2008 | |
| • જો | A | % ●7₩ |
| Per onnel er ice (age and benefi) | \$3,111,200 | -4% |
| Con rac (er ice) | 445,500 | 11 |
| Tra el | 325,800 | 8 |
| Commodi ie (good) | 19 ⁻ ,200 | 5 |
| S den aid | 91,400 | 2 |
| Mi c | 10,500 | <1 |
| ʻal∙a¦ _A _β 2alır | \$4,181,600 | 100% |

So rce: UA S a e ide Planning and B dge.

Nearl hree-q ar er (~4 percen) of IAC pending a alloca ed o per onnel er ice , hich incl de emplo ee pa roll and benefi .



~, 'T T A ,'',

The d eam anal ed de ailed pending da a pro ided b UAF Financial Ser ice for IAC non-per onnel pending. Ra io ere de eloped for e pendi re b loca ion and applied o he IAC pending da a in Table 10 of hi doc men. IAC non-per onnel e pendi re o aled nearl \$1 million in FY 2008. The majori of IAC pending (82 percen) occ rred i hin he a e. Half of pending on good and er ice occ rred in Fairbank and 9 percen in Anchorage. Appro ima el 9 percen of p rcha e ere made from 30 b ine e, en i ie and indi id al in IAC er ice area comm ni ie. In o al, pending occ rred i h nearl 200 b ine e, en i ie and indi id al in he a e.

In addi ion o normal camp pending, nearl \$1 million a pen on behalf of IAC in FY 2008 on for r projec . Thi pending, called F nd 5 acco n , i mone (generall federal gran) pen b UAF on major capi al projec on behalf of he camp . The e f nd , ho e er, are no incl ded in IAC' b dge and herefore are no incl ded in Table 9. To ho he f ll e en of IAC' pending impac , he d eam incl ded F nd 5 pending in he economic impac anal i ec ion of hi repor. The able belo o line o al pending for he for projec .

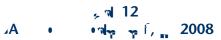
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| ∠A - ₁₁ γ , n n • _ ₂ β, n h r, 1 2008 | |
|--|-----------|
| | A 🛥 🦙 |
| Tok cen er reno a ion Pha e I | \$643,000 |
| Tok cen er reno a ion Pha e II | 249,000 |
| Y kon Fla cla room addi ion | -4,000 |
| Harper b ilding me anine (Fairbank) | 15,000 |
| | \$981,000 |

So rce: UAF Facili ie Ser ice and McDo ell Gro p anal i . No e: Fig re ha e been ro nded. Projec fig re are for FY 2008 and ma or ma no reflec he o al co of each projec .

Ba ed on da a pro ided b UAF Facili ie Ser ice and in er ie i h kno ledgeable Fairbank con r c ion compan manager, he d eam e ima ed emplo men, pending on age and benefi, and capi al e pendi re rela ed o he e projec. According o UAF Facili ie Ser ice all de ign, engineering, and projec managemen ere handled b Fairbank aff. The con rac o comple e all of he projec ere al o a arded o Fairbank con rac or. Beca e reno a ion ork end o be more labor-in en i e han ne con r c ion, age and benefi are ignifican.

Direc emplo men for he projec a ro ghl e ima ed o be abo 16 o 20 emporar job o al, incl ding de ign, projec managemen and con r c ion. The majori of he e job ere filled b Fairbank re iden ; ho e er, e eral Tok re iden ere hired o ork on pha e I and II of ha projec, and a co ple of For Y kon re iden ere hired o ork on he cla room addi ion. Nearl all ma erial and pplie ere ordered hro gh Fairbank. There a likel ome mall amo n of inciden al pending on good and er ice in Tok and For Y kon.



| | A 🛪 😽 |
|---|-----------|
| Wage and benefi | \$568,000 |
| Capi al e pendi re (ma erial, eq ipmen and pplie) | 413,000 |
| ৰা ∙ ৰা _শ ্বদ্য | \$981,000 |

So rce: UAF Facili ie Ser ice and McDo ell Gro p anal i . No e: Fig re ha e been ro nded.

Emplo men d ring he Fall 200⁻ and Spring 2008 eme er a eraged abo 50 o 60 job (hi incl de he Fairbank office, i r ral camp cen er , and adj nc fac l). T pical aff le el are ill ra ed in he able belo . In Spring 2008, he camp emplo ed 10 reg lar fac l and 28 reg lar aff, a ell a 12 adj nc fac l and eigh emporar aff. When he f ll academic ear i con idered (in er break and mmer affing emplo men i lo er), ann al a erage emplo men a IAC i abo 46 people.

| مەر مەر | , ոl 13 ⊶4γ, • _{թ.γ} í 2008 |
|------------------|---|
| | چ اہ د 🗠 |
| Fac l reg lar | 10 |
| Fac I emporar | 12 |
| S aff reg lar | 28 |
| S aff emporar | 8 |
| γ Ι~ ~ Ιγ | 58 |

So rce: UAF College of R ral and Comm ni De elopmen .

Vir all all IAC FY 2008 pa roll and benefi of \$3.1 million a paid o Ala ka re iden (\$65Ton -of- af n

The economic impace imae belo are baed on a idel ed inp /o p model, IMPLAN, hich e imae m l iplier for de ermining he effec of emplo men and pa roll on regional and a e ide economie. There are hree pe of economic impac related o IAC pending and emplo men :

- N in the real pending on good , er ice , den aid and pa roll.
- A reprint r
- N represent the second method in the second method is the second method in the second method in the second method is the second method in the second method in the second method is the second method in the second method in the second method is the second method method is the second method method is the second method method method is the second method method

Indirec and ind ced economic impac, of en de cribed a m l iplier effec, are impor an componen of he o erall economic impac of he IAC. In general,

Additional Capital Expenditure Impacts

Summary of Economic Impacts

The follo ing able mmari e he o al impac of IAC direc pending and addi ional capi al e pendi re.

The camp had o al direc pending in he Fairbank Nor h S ar Boro gh of abo \$3.5 million, hich re l ed in e ima ed o al economic ac i i of \$4.⁻ million in he boro gh. S a e ide direc pending for IAC a j nder \$5 million and re l ed in an e ima ed \$⁻.3 million in o al economic ac i i .

| در والا محمد محمد والا محمد محمد والا محمد محمد | , ով 17 • bir _e ՀA բթվ , •ոկ-թ բթվ | n, 2008 | ۳ |
|---|---|------------------------|------------------------|
| | dir _{iq} | * ⊾ n & ** • | |
| որջ առեն հերություն | | | |
| Emplo men | 44 | 21 | 65 |
| Labor income (pa roll & benefi) | \$2,540,000 | \$8-0,000 | \$3,410,000 |
| Ma erial , eq ipmen and pplie | 916,000 | 36 ⁻ ,000 | 1,283,000 |
| naha arí ⊶a þ | \$3,456,000 | \$1,237,000 | \$4,693,000 |
| વી વી(γγb) γર્ક _{π મ≁} γ r _મ ુ μ,Β _μ , | (<u>,</u>) | | |
| Emplo men | 63 | 34 | 9- |
| Labor income (pa roll & benefi) | \$3,6 ⁻ 6,000 | \$1,559,000 | \$5,235,000 |
| Ma erial , eq ipmen and pplie | 1,280,000 | -5-,000 | 2,03 ⁻ ,000 |
| noral | \$4,956,000 | \$2,316,000 | \$7,272,000 |

So rce: UA S a e ide Planning and B dge, UA in Re ie, 2009, UAF Facili Ser ice and McDo ell Grop anal i. No e: Fig re ha e been ronded.

', 'A , 'A , 'A

In he cope of hi repor i i no po ible o mea re he indirec and ind ced impac of IAC emplo men and pending on each of he camp e'r ral cen er comm ni ie o ide of Fairbank; ho e er, he impac of IAC pending in he e comm ni ie i impor an . IAC i a ignifican con rib or o he economie of he r ral cen er, pro iding abo a do en job ann all , \$⁻00,000 in age and benefi , and ro ghl \$100,000 in pending on good and er ice . In addi ion o normal IAC pending, he reno a ion projec in Tok and For Y kon re I ed in e eral local job and inciden al pending ha pro ided a boo o he local economie . The al e of In erior-Ale ian Camp e end far her han i economic con rib ion o he region. The

Man of he in er ie ee men ioned ho connec ed IAC a i h he comm ni ie i er ed. Thi allo re iden o feel comfor able approaching he camp and helping IAC nder and he niq e need of r ral Ala ka. A an in er ie ee a ed, I' reall one of he foremo camp e ha ge clo e o he people. The The follo ing are commen abo program or co r e :

à⊠ $y \boxtimes A = x y \boxtimes e \vee A = x A = A = x \square A = x \square$ $= \eta^{\boxtimes} \land \land \land \land \eta^{\boxtimes} \land \land \land \land \eta^{\boxtimes} \mathscr \eta^{\boxtimes}$ $i_{j} \boxtimes A$ $i_{j} \boxtimes A$ A $i_{j} \boxtimes I_{j} \boxtimes I_{j}$ $i_{j} \boxtimes I_{j}$ $i_{j} \boxtimes I_{j} \boxtimes I_{j}$ $i_{j} \boxtimes I_{j} \boxtimes I_{j}$. ق_ا کر کر کر کر کر از کر . $\overset{\bullet}{\longrightarrow} \qquad \overset{\bullet}{\longrightarrow} \qquad \overset{\bullet}$ ذ⊠ر \ A A ∨⊠ر بر ف A هېکار 4 هرف € A د د A مر ⊠کار ز A گرف ع م . امز A امز , خدر ۲۰ کون می کون i Acon A, Ain^N 1^N AA, i A, 1^N 1^N Acon i V 1^N v "⊠

The in er ie ee al o no ed ho he e program helped orkforce de elopmen in he area. B pro iding program ha helped rain den for job niq e o r ral Ala ka, IAC help den ec re job ha allo hem o a in heir comm ni ie . A an in er ie ee a ed, IAC rie o mee he need of he comm ni ie and help prepare hem for he local orkforce. Ano her a ed, I hink IAC con rib e remendo I. The den cceed and ec re good job. For e ample, job in he Tanacro Tribal Co ncil and con r c ion rade . We ha e grad a ed lo of den .

A A ,

When di c ing IAC, in er ie ee ere inclined o men ion ho m ch IAC ha con rib ed o ppor ing he comm ni ie in i e pan i e region. A one in er ie ee no ed, I am reall bia ed. I keep going back beca e of i good ork. I reall like he approach o comm ni de elopmen. I i er incl i e, and he al a an obring e er one along. The reall li en o he people in he comm ni o make re he are re pon i e o he need of e er one.

No onl doe IAC pro ide program, i al o pro ide eq ipmen, cla room pace, and enco ragemen o re iden. An in er ie ee a ed, We al o ork i h he chool in he comm ni ie. We hare cla room, elephone and in erne acce.

In er ie ee no ed ho IAC enco raged re iden o con in e heir ed ca ion, from ba ic cor e o per onal in ere . For e ample, an in er ie ee men ioned ho IAC enco raged people o ge back in o chool if he had been o for a hile: Their pre ence p here allo people o ge ome ba ic ed ca ion if he ha e been o of chool for a hile. For e ample, he ba ic general ed ca ion cor e and comp er li erac cor e are good. Ano her men ioned he a ailabili for an one o ake cor e : The are a ailable o hoe er an o ake cor e, from gardening and e ing cla e o academic cla e.